

# Obair Bhaile Mata



## Leabhar 18

Ainm \_\_\_\_\_ Rang \_\_\_\_\_



# Cearnóg Iolraithe Multiplication Square

<b>X</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>2</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>18</b>	<b>20</b>
<b>3</b>	<b>3</b>	<b>6</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>18</b>	<b>21</b>	<b>24</b>	<b>27</b>	<b>30</b>
<b>4</b>	<b>4</b>	<b>8</b>	<b>12</b>	<b>16</b>	<b>20</b>	<b>24</b>	<b>28</b>	<b>32</b>	<b>36</b>	<b>40</b>
<b>5</b>	<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>	<b>25</b>	<b>30</b>	<b>35</b>	<b>40</b>	<b>45</b>	<b>50</b>
<b>6</b>	<b>6</b>	<b>12</b>	<b>18</b>	<b>24</b>	<b>30</b>	<b>36</b>	<b>42</b>	<b>48</b>	<b>54</b>	<b>60</b>
<b>7</b>	<b>7</b>	<b>14</b>	<b>21</b>	<b>28</b>	<b>35</b>	<b>42</b>	<b>49</b>	<b>56</b>	<b>63</b>	<b>70</b>
<b>8</b>	<b>8</b>	<b>16</b>	<b>24</b>	<b>32</b>	<b>40</b>	<b>48</b>	<b>56</b>	<b>64</b>	<b>72</b>	<b>80</b>
<b>9</b>	<b>9</b>	<b>18</b>	<b>27</b>	<b>36</b>	<b>45</b>	<b>54</b>	<b>63</b>	<b>72</b>	<b>81</b>	<b>90</b>
<b>10</b>	<b>10</b>	<b>20</b>	<b>30</b>	<b>40</b>	<b>50</b>	<b>60</b>	<b>70</b>	<b>80</b>	<b>90</b>	<b>100</b>

## Obair Bhaile 1

Comhlánaigh na suimeanna:

a) 

	<b>C</b>	<b>D</b>	<b>A</b>
	3	4	5
x		1	2
<hr/>			
	+		
<hr/>			
<hr/>			

b) 

	<b>C</b>	<b>D</b>	<b>A</b>
	1	4	7
x		1	3
<hr/>			
	+		
<hr/>			
<hr/>			

c) 

	<b>C</b>	<b>D</b>	<b>A</b>
	2	5	7
x		1	4
<hr/>			
	+		
<hr/>			
<hr/>			

d) 

	<b>C</b>	<b>D</b>	<b>A</b>
	7	3	2
x		1	5
<hr/>			
	+		
<hr/>			
<hr/>			

e) 

	<b>C</b>	<b>D</b>	<b>A</b>
	5	3	1
x		1	6
<hr/>			
	+		
<hr/>			
<hr/>			

f) 

	<b>C</b>	<b>D</b>	<b>A</b>
	3	5	3
x		1	7
<hr/>			
	+		
<hr/>			
<hr/>			

g) 

	<b>C</b>	<b>D</b>	<b>A</b>
	5	7	9
x		1	8
<hr/>			
	+		
<hr/>			
<hr/>			

h) 

	<b>C</b>	<b>D</b>	<b>A</b>
	4	2	8
x		1	9
<hr/>			
	+		
<hr/>			
<hr/>			

i) 

	<b>C</b>	<b>D</b>	<b>A</b>
	5	3	2
x		2	6
<hr/>			
	+		
<hr/>			
<hr/>			

j) 

	<b>C</b>	<b>D</b>	<b>A</b>
	3	2	7
x		3	7
<hr/>			
	+		
<hr/>			
<hr/>			

k) 

	<b>C</b>	<b>D</b>	<b>A</b>
	5	2	8
x		4	2
<hr/>			
	+		
<hr/>			
<hr/>			

l) 

	<b>C</b>	<b>D</b>	<b>A</b>
	5	2	8
x		5	6
<hr/>			
	+		
<hr/>			
<hr/>			

## Homework 1

Complete the sums:

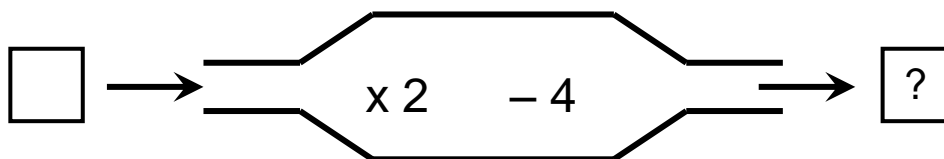
a) $\begin{array}{r} \text{H T U} \\ 345 \\ \times \quad 12 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	b) $\begin{array}{r} \text{H T U} \\ 147 \\ \times \quad 13 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	c) $\begin{array}{r} \text{H T U} \\ 257 \\ \times \quad 14 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	d) $\begin{array}{r} \text{H T U} \\ 732 \\ \times \quad 15 \\ \hline \\ + \\ \hline \\ \hline \end{array}$
--	--	--	--

e) $\begin{array}{r} \text{H T U} \\ 531 \\ \times \quad 16 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	f) $\begin{array}{r} \text{H T U} \\ 353 \\ \times \quad 17 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	g) $\begin{array}{r} \text{H T U} \\ 579 \\ \times \quad 18 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	h) $\begin{array}{r} \text{H T U} \\ 428 \\ \times \quad 19 \\ \hline \\ + \\ \hline \\ \hline \end{array}$
--	--	--	--

i) $\begin{array}{r} \text{H T U} \\ 532 \\ \times \quad 26 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	j) $\begin{array}{r} \text{H T U} \\ 327 \\ \times \quad 37 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	k) $\begin{array}{r} \text{H T U} \\ 528 \\ \times \quad 42 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	l) $\begin{array}{r} \text{H T U} \\ 528 \\ \times \quad 56 \\ \hline \\ + \\ \hline \\ \hline \end{array}$
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## Obair Bhaile 2

Amharc ar an mheaisín feidhme seo thíos:



1. Cad é an uimhir a thagann amach as an mheaisín feidhme thuas nuair a chuirtear 9 isteach? \_\_\_\_\_
2. Cad iad na hionannais de 2 idir 9 agus 19? \_\_\_\_\_
3. Cad iad na fachtóirí de 6? \_\_\_\_\_
4. Scríobh an uimhir 674,285 i bhfocail.  
\_\_\_\_\_
5. Oibrigh amach an freagra:

$$\begin{array}{r} 3\ 2\ 3\ 4\ 6 \\ 7\ 2\ 3\ 5\ 5 \\ +\ 2\ 3\ 6\ 7\ 8 \\ \hline \hline \end{array}$$

6. Oibrigh amach an freagra:

$$\begin{array}{r} 4\ 4\ 2\ 4\ 7 \\ -\ 2\ 5\ 3\ 2\ 7 \\ \hline \hline \end{array}$$

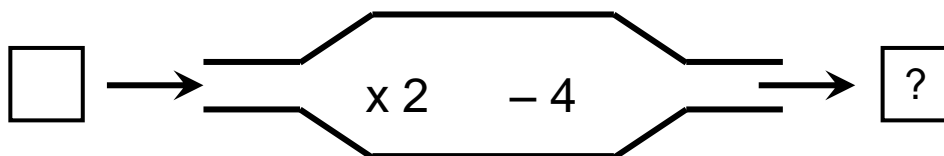
7. Cad é  $\frac{1}{2}$  de 56 = \_\_\_\_\_
8. Scríobh an codán seo san fhoirm is simplí:

$$\frac{4}{16} = \text{---}$$

9. Cén céatadán atá cothrom le  $\frac{1}{4}$ ? \_\_\_\_\_

## Homework 2

Look at this function machine below:



1. What number comes out of the function machine above when the number 9 is put in? \_\_\_\_\_

2. What are the multiples of 2 between 9 and 19? \_\_\_\_\_

3. What are the factors of 6? \_\_\_\_\_

4. Write the number 674,285 in words. \_\_\_\_\_

5. Work out the answer:

$$\begin{array}{r} 32346 \\ 72355 \\ + 23678 \\ \hline \hline \end{array}$$

6. Work out the answer:

$$\begin{array}{r} 44247 \\ - 25327 \\ \hline \hline \end{array}$$

7. What is  $\frac{1}{2}$  of 56 = \_\_\_\_\_

8. Write this fraction in its simplest form:

$$\frac{4}{16} = \underline{\quad}$$

9. What percentage is equal to  $\frac{1}{4}$ ? \_\_\_\_\_

### Obair Bhaile 3

Comhlánaigh na suimeanna:

a)

$$2 \overline{) 246}$$

\_\_\_\_\_

b)

$$3 \overline{) 339}$$

\_\_\_\_\_

c)

$$4 \overline{) 484}$$

\_\_\_\_\_

d)

$$5 \overline{) 560}$$

\_\_\_\_\_

e)

$$6 \overline{) 672}$$

\_\_\_\_\_

f)

$$7 \overline{) 784}$$

\_\_\_\_\_

g)

$$8 \overline{) 896}$$

\_\_\_\_\_

h)

$$9 \overline{) 945}$$

\_\_\_\_\_

i)

$$9 \overline{) 658}$$

\_\_\_\_\_

j)

$$8 \overline{) 464}$$

\_\_\_\_\_

k)

$$7 \overline{) 364}$$

\_\_\_\_\_

l)

$$6 \overline{) 252}$$

\_\_\_\_\_

m)

$$5 \overline{) 612}$$

\_\_\_\_\_

n)

$$4 \overline{) 654}$$

\_\_\_\_\_

o)

$$3 \overline{) 813}$$

\_\_\_\_\_

p)

$$2 \overline{) 765}$$

\_\_\_\_\_

q)

$$4 \overline{) 922}$$

\_\_\_\_\_

r)

$$2 \overline{) 371}$$

\_\_\_\_\_

s)

$$8 \overline{) 460}$$

\_\_\_\_\_

t)

$$5 \overline{) 297}$$

\_\_\_\_\_

u)

$$3 \overline{) 456}$$

\_\_\_\_\_

v)

$$9 \overline{) 621}$$

\_\_\_\_\_

w)

$$6 \overline{) 570}$$

\_\_\_\_\_

x)

$$7 \overline{) 504}$$

\_\_\_\_\_



### Homework 3

Complete the sums:

a)

$$2 \overline{) 246}$$

\_\_\_\_\_

b)

$$3 \overline{) 339}$$

\_\_\_\_\_

c)

$$4 \overline{) 484}$$

\_\_\_\_\_

d)

$$5 \overline{) 560}$$

\_\_\_\_\_

e)

$$6 \overline{) 672}$$

\_\_\_\_\_

f)

$$7 \overline{) 784}$$

\_\_\_\_\_

g)

$$8 \overline{) 896}$$

\_\_\_\_\_

h)

$$9 \overline{) 945}$$

\_\_\_\_\_

i)

$$9 \overline{) 658}$$

\_\_\_\_\_

j)

$$8 \overline{) 464}$$

\_\_\_\_\_

k)

$$7 \overline{) 364}$$

\_\_\_\_\_

l)

$$6 \overline{) 252}$$

\_\_\_\_\_

m)

$$5 \overline{) 612}$$

\_\_\_\_\_

n)

$$4 \overline{) 654}$$

\_\_\_\_\_

o)

$$3 \overline{) 813}$$

\_\_\_\_\_

p)

$$2 \overline{) 765}$$

\_\_\_\_\_

q)

$$4 \overline{) 922}$$

\_\_\_\_\_

r)

$$2 \overline{) 371}$$

\_\_\_\_\_

s)

$$8 \overline{) 460}$$

\_\_\_\_\_

t)

$$5 \overline{) 297}$$

\_\_\_\_\_

u)

$$3 \overline{) 456}$$

\_\_\_\_\_

v)

$$9 \overline{) 621}$$

\_\_\_\_\_

w)

$$6 \overline{) 570}$$

\_\_\_\_\_

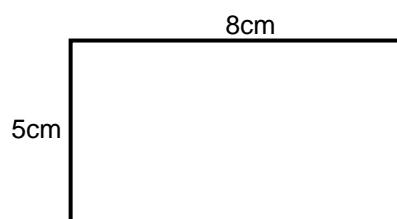
x)

$$7 \overline{) 504}$$

\_\_\_\_\_

#### Obair Bhaile 4

1. Scríobh 5634p sa nodaireacht punta.      £\_\_\_\_\_
2. Cá mhéad ceintiméadar atá i 2.5m?      \_\_\_\_\_m
3. Cá mhéad gram atá i 3.7kg?      \_\_\_\_\_g
4. Cá mhéad millilítear atá i 8.2L?      \_\_\_\_\_ml
5. Scríobh an t-am *cúig go dtí a seacht* sa chlog digiteach.  
\_\_\_\_\_
6. Oibrigh amach an imlíne agus an t-achar den dronuilleog seo thíos:



imlíne = \_\_\_\_\_cm

achar = \_\_\_\_\_cm<sup>2</sup>

7. Cá mhéad aghaidh atá ag cón?      \_\_\_\_\_
8. Cá mhéad faobhar atá ag sorcóir?      \_\_\_\_\_
9. Cá mhéad rinn atá ag sféar?      \_\_\_\_\_
10. Tá mé ag amharc siar. Cén treo a bhfuil mé ag amharc má chasaim 135<sup>0</sup> tuathal?  
\_\_\_\_\_
11. Oibrigh amach meán agus raon na n-uimhreacha seo thíos:

4

7

4

2

8

meán = \_\_\_\_\_

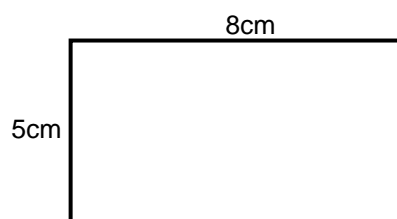
raon = \_\_\_\_\_

12. Cad é an dóchúlacht go bhfaighidh tú ruball in airde nuair a chaitheann tú bonn?  
\_\_\_\_\_

### Homework 4

1. Write 5634p in pound notation. £ \_\_\_\_\_
2. How many centimetres in 2.5m? \_\_\_\_\_m
3. How many grams in 3.7kg? \_\_\_\_\_g
4. How many millilitres in 8.2L? \_\_\_\_\_ml
5. Write the time *five to seven* in digital form.  
\_\_\_\_\_

6. Work out the perimeter and area of this rectangle below:



perimeter = \_\_\_\_\_ cm

area = \_\_\_\_\_ cm<sup>2</sup>

7. How many faces does a cone have? \_\_\_\_\_
8. How many edges does a cylinder have? \_\_\_\_\_
9. How many corners does a sphere have? \_\_\_\_\_
10. I am facing west. What direction am I facing if I turn 135<sup>0</sup> anti-clockwise?  
\_\_\_\_\_

11. Work out the mean (average) and the range of these numbers below:

4                      7                      4                      2                      8

average = \_\_\_\_\_

range = \_\_\_\_\_

12. What is the probability that you will get tails when you toss a coin?  
\_\_\_\_\_

## Obair Bhaile 5

Comhlánaigh na suimeanna:

a)	b)	c)	d)
<b>C D A</b>	<b>C D A</b>	<b>C D A</b>	<b>C D A</b>
4 3 2	4 6 7	2 6 4	2 4 1
x 1 2	x 1 3	x 1 4	x 1 5
<hr/>	<hr/>	<hr/>	<hr/>
+	+	+	+
<hr/>	<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>	<hr/>
e)	f)	g)	h)
<b>C D A</b>	<b>C D A</b>	<b>C D A</b>	<b>C D A</b>
4 7 8	9 3 4	2 5 6	4 2 7
x 1 6	x 1 7	x 1 8	x 1 9
<hr/>	<hr/>	<hr/>	<hr/>
+	+	+	+
<hr/>	<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>	<hr/>
i)	j)	k)	l)
<b>C D A</b>	<b>C D A</b>	<b>C D A</b>	<b>C D A</b>
4 2 6	6 3 2	3 6 7	5 3 2
x 6 3	x 7 3	x 8 9	x 9 5
<hr/>	<hr/>	<hr/>	<hr/>
+	+	+	+
<hr/>	<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>	<hr/>

## Homework 5

Complete the sums:

a)

$$\begin{array}{r} \text{H T U} \\ 432 \\ \times \quad 12 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

b)

$$\begin{array}{r} \text{H T U} \\ 467 \\ \times \quad 13 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

c)

$$\begin{array}{r} \text{H T U} \\ 264 \\ \times \quad 14 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

d)

$$\begin{array}{r} \text{H T U} \\ 241 \\ \times \quad 15 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

e)

$$\begin{array}{r} \text{H T U} \\ 478 \\ \times \quad 16 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

f)

$$\begin{array}{r} \text{H T U} \\ 934 \\ \times \quad 17 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

g)

$$\begin{array}{r} \text{H T U} \\ 256 \\ \times \quad 18 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

h)

$$\begin{array}{r} \text{H T U} \\ 427 \\ \times \quad 19 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

i)

$$\begin{array}{r} \text{H T U} \\ 426 \\ \times \quad 63 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

j)

$$\begin{array}{r} \text{H T U} \\ 632 \\ \times \quad 73 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

k)

$$\begin{array}{r} \text{H T U} \\ 367 \\ \times \quad 89 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

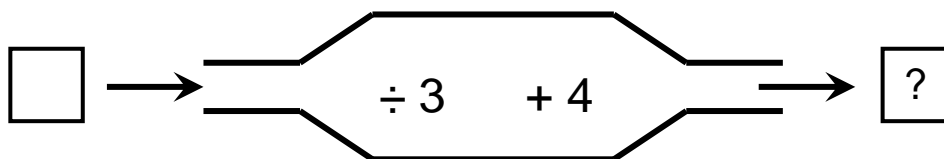
l)

$$\begin{array}{r} \text{H T U} \\ 532 \\ \times \quad 95 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \\ \hline \end{array}$$

## Obair Bhaile 6

Amharc ar an mheaisín feidhme seo thíos:



1. Cad é an uimhir a cuireadh isteach sa mheaisín feidhme thuas má thagann 11 amach?  
\_\_\_\_\_
2. Cad iad na hiolraithe de 3 idir 20 agus 40?  
\_\_\_\_\_
3. Cad iad na fachtóirí de 8?  
\_\_\_\_\_
4. Scríobh an uimhir 875,431 i bhfocail.  
\_\_\_\_\_
5. Oibrigh amach an freagra:

$$\begin{array}{r} 4\ 5\ 6\ 7\ 7 \\ 3\ 4\ 7\ 5\ 3 \\ +\ 2\ 4\ 4\ 5\ 0 \\ \hline \hline \end{array}$$

6. Oibrigh amach an freagra:

$$\begin{array}{r} 8\ 0\ 0\ 0\ 0 \\ -\ 3\ 4\ 6\ 3\ 8 \\ \hline \hline \end{array}$$

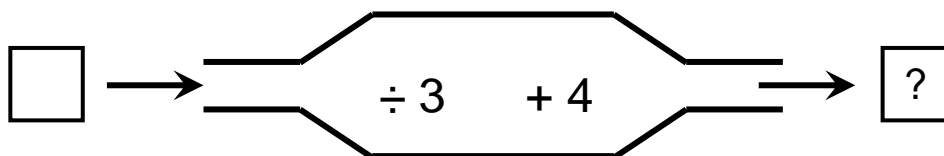
7. Cad é  $\frac{1}{4}$  de 68 = \_\_\_\_\_
8. Scríobh an codán seo san fhoirm is simplí: –

$$\frac{5}{15} = \text{---}$$

9. Cén deachúlach atá cothrom le  $\frac{1}{2}$ ? \_\_\_\_\_

## Homework 6

Look at this function machine below:



1. What is the number that was put into the function machine above if 11 comes out?  
\_\_\_\_\_
2. What are the multiples of 3 between 20 and 40?  
\_\_\_\_\_
3. What are the factors of 8?  
\_\_\_\_\_
4. Write the number 875,431 in words.  
\_\_\_\_\_
5. Work out the answer:

$$\begin{array}{r} 4\ 5\ 6\ 7\ 7 \\ 3\ 4\ 7\ 5\ 3 \\ +\ 2\ 4\ 4\ 5\ 0 \\ \hline \hline \end{array}$$

6. Work out the answer:

$$\begin{array}{r} 8\ 0\ 0\ 0\ 0 \\ -\ 3\ 4\ 6\ 3\ 8 \\ \hline \hline \end{array}$$

7. What is  $\frac{1}{4}$  of 68 = \_\_\_\_\_
8. Write this fraction in its simplest form:

$$\frac{5}{15} = \underline{\quad}$$

9. What decimal is equal to  $\frac{1}{2}$ ? \_\_\_\_\_

### Obair Bhaile 7

Comhlánaigh na suimeanna:

a)

$$2 \overline{) 648}$$

\_\_\_\_\_

b)

$$3 \overline{) 576}$$

\_\_\_\_\_

c)

$$4 \overline{) 728}$$

\_\_\_\_\_

d)

$$5 \overline{) 805}$$

\_\_\_\_\_

e)

$$6 \overline{) 846}$$

\_\_\_\_\_

f)

$$7 \overline{) 917}$$

\_\_\_\_\_

g)

$$8 \overline{) 648}$$

\_\_\_\_\_

h)

$$9 \overline{) 540}$$

\_\_\_\_\_

i)

$$9 \overline{) 585}$$

\_\_\_\_\_

j)

$$8 \overline{) 650}$$

\_\_\_\_\_

k)

$$7 \overline{) 644}$$

\_\_\_\_\_

l)

$$6 \overline{) 830}$$

\_\_\_\_\_

m)

$$5 \overline{) 942}$$

\_\_\_\_\_

n)

$$4 \overline{) 766}$$

\_\_\_\_\_

o)

$$3 \overline{) 494}$$

\_\_\_\_\_

p)

$$2 \overline{) 582}$$

\_\_\_\_\_

q)

$$4 \overline{) 930}$$

\_\_\_\_\_

r)

$$2 \overline{) 287}$$

\_\_\_\_\_

s)

$$8 \overline{) 856}$$

\_\_\_\_\_

t)

$$5 \overline{) 724}$$

\_\_\_\_\_

u)

$$3 \overline{) 687}$$

\_\_\_\_\_

v)

$$9 \overline{) 477}$$

\_\_\_\_\_

w)

$$6 \overline{) 294}$$

\_\_\_\_\_

x)

$$7 \overline{) 399}$$

\_\_\_\_\_



## Homework 7

Complete the sums:

a)

$$2 \overline{) 648}$$

\_\_\_\_\_

b)

$$3 \overline{) 576}$$

\_\_\_\_\_

c)

$$4 \overline{) 728}$$

\_\_\_\_\_

d)

$$5 \overline{) 805}$$

\_\_\_\_\_

e)

$$6 \overline{) 846}$$

\_\_\_\_\_

f)

$$7 \overline{) 917}$$

\_\_\_\_\_

g)

$$8 \overline{) 648}$$

\_\_\_\_\_

h)

$$9 \overline{) 540}$$

\_\_\_\_\_

i)

$$9 \overline{) 585}$$

\_\_\_\_\_

j)

$$8 \overline{) 650}$$

\_\_\_\_\_

k)

$$7 \overline{) 644}$$

\_\_\_\_\_

l)

$$6 \overline{) 830}$$

\_\_\_\_\_

m)

$$5 \overline{) 942}$$

\_\_\_\_\_

n)

$$4 \overline{) 766}$$

\_\_\_\_\_

o)

$$3 \overline{) 494}$$

\_\_\_\_\_

p)

$$2 \overline{) 582}$$

\_\_\_\_\_

q)

$$4 \overline{) 930}$$

\_\_\_\_\_

r)

$$2 \overline{) 287}$$

\_\_\_\_\_

s)

$$8 \overline{) 856}$$

\_\_\_\_\_

t)

$$5 \overline{) 724}$$

\_\_\_\_\_

u)

$$3 \overline{) 687}$$

\_\_\_\_\_

v)

$$9 \overline{) 477}$$

\_\_\_\_\_

w)

$$6 \overline{) 294}$$

\_\_\_\_\_

x)

$$7 \overline{) 399}$$

\_\_\_\_\_

### Obair Bhaile 8

1. Scríobh 56733p sa nodaireacht punta.      £\_\_\_\_\_
2. Cá mhéad ceintiméadar atá i 6.8m?      \_\_\_\_\_cm
3. Cá mhéad gram atá i 7.1kg?      \_\_\_\_\_g
4. Cá mhéad millilítear atá i 8.3L?      \_\_\_\_\_ml
5. Scríobh an t-am *fiche a cúig do dtí a dó* sa chlog digiteach.  
\_\_\_\_\_

6. Oibrigh amach an imlíne agus an t-achar den dronuilleog seo thíos:



imlíne = \_\_\_\_\_cm

achar = \_\_\_\_\_cm<sup>2</sup>

7. Cá mhéad aghaidh atá ag ciúb?      \_\_\_\_\_
8. Cá mhéad faobhar atá ag priosma triantánach?      \_\_\_\_\_
9. Cá mhéad rinn atá ag pirimid le bonn chearnach?      \_\_\_\_\_
10. Tá mé ag amharc ó dheas. Cén treo a bhfuil mé ag amharc má chasaim 135<sup>o</sup> deiseal?  
\_\_\_\_\_

11. Oibrigh amach meán agus raon na n-uimhreacha seo thíos:

2      8      9      4      1      6      7      3      2      8

meán = \_\_\_\_\_

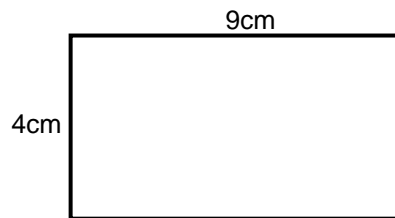
raon = \_\_\_\_\_

12. Cad é an dóchúlacht go bhfaighidh tú ceann in airde nuair a chaitheann tú bonn airgid?  
\_\_\_\_\_

### Homework 8

1. Write 56733p in pound notation. £\_\_\_\_\_
2. How many centimetres in 6.8m? \_\_\_\_\_cm
3. How many grams in 7.1kg? \_\_\_\_\_g
4. How many millilitres in 8.3L? \_\_\_\_\_ml
5. Write the time *twenty five to two* in digital form.  
\_\_\_\_\_

6. Work out the perimeter and area of this rectangle below:



perimeter = \_\_\_\_\_cm

area = \_\_\_\_\_cm<sup>2</sup>

7. How many faces does a cube have? \_\_\_\_\_
8. How many edges does a triangular prism have? \_\_\_\_\_
9. How many corners does a square-based pyramid have? \_\_\_\_\_
10. I am facing south. What direction am I facing if I turn 135° clockwise?  
\_\_\_\_\_

11. Work out the mean (average) and the range of these numbers below:

2    8    9    4    1    6    7    3    2    8

average = \_\_\_\_\_

range = \_\_\_\_\_

12. What is the probability that you will get heads if you toss a coin?  
\_\_\_\_\_

## Obair Bhaile 9

Comhlánaigh na suimeanna:

a) <table style="margin-left: auto; margin-right: auto;"><tr><td style="padding: 0 10px;"><b>C</b></td><td style="padding: 0 10px;"><b>D</b></td><td style="padding: 0 10px;"><b>A</b></td></tr><tr><td style="padding: 0 10px;">6</td><td style="padding: 0 10px;">4</td><td style="padding: 0 10px;">3</td></tr><tr><td style="padding: 0 10px;">x</td><td style="padding: 0 10px;">1</td><td style="padding: 0 10px;">2</td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr><tr><td colspan="3" style="padding-top: 10px;">+</td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr></table>	<b>C</b>	<b>D</b>	<b>A</b>	6	4	3	x	1	2				+									b) <table style="margin-left: auto; margin-right: auto;"><tr><td style="padding: 0 10px;"><b>C</b></td><td style="padding: 0 10px;"><b>D</b></td><td style="padding: 0 10px;"><b>A</b></td></tr><tr><td style="padding: 0 10px;">4</td><td style="padding: 0 10px;">6</td><td style="padding: 0 10px;">8</td></tr><tr><td style="padding: 0 10px;">x</td><td style="padding: 0 10px;">1</td><td style="padding: 0 10px;">3</td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr><tr><td colspan="3" style="padding-top: 10px;">+</td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr></table>	<b>C</b>	<b>D</b>	<b>A</b>	4	6	8	x	1	3				+									c) <table style="margin-left: auto; margin-right: auto;"><tr><td style="padding: 0 10px;"><b>C</b></td><td style="padding: 0 10px;"><b>D</b></td><td style="padding: 0 10px;"><b>A</b></td></tr><tr><td style="padding: 0 10px;">9</td><td style="padding: 0 10px;">9</td><td style="padding: 0 10px;">4</td></tr><tr><td style="padding: 0 10px;">x</td><td style="padding: 0 10px;">1</td><td style="padding: 0 10px;">4</td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr><tr><td colspan="3" style="padding-top: 10px;">+</td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr></table>	<b>C</b>	<b>D</b>	<b>A</b>	9	9	4	x	1	4				+									d) <table style="margin-left: auto; margin-right: auto;"><tr><td style="padding: 0 10px;"><b>C</b></td><td style="padding: 0 10px;"><b>D</b></td><td style="padding: 0 10px;"><b>A</b></td></tr><tr><td style="padding: 0 10px;">3</td><td style="padding: 0 10px;">5</td><td style="padding: 0 10px;">7</td></tr><tr><td style="padding: 0 10px;">x</td><td style="padding: 0 10px;">1</td><td style="padding: 0 10px;">5</td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr><tr><td colspan="3" style="padding-top: 10px;">+</td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr><tr><td colspan="3" style="border-top: 1px solid black; padding-top: 5px;"></td></tr></table>	<b>C</b>	<b>D</b>	<b>A</b>	3	5	7	x	1	5				+								
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## Homework 9

Complete the sums:

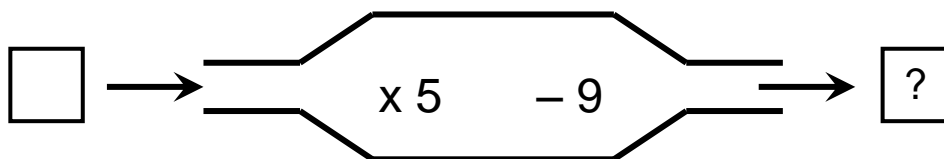
a) $\begin{array}{r} \text{H T U} \\ 643 \\ \times \quad 12 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	b) $\begin{array}{r} \text{H T U} \\ 468 \\ \times \quad 13 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	c) $\begin{array}{r} \text{H T U} \\ 994 \\ \times \quad 14 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	d) $\begin{array}{r} \text{H T U} \\ 357 \\ \times \quad 15 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
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e) $\begin{array}{r} \text{H T U} \\ 368 \\ \times \quad 16 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	f) $\begin{array}{r} \text{H T U} \\ 563 \\ \times \quad 17 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	g) $\begin{array}{r} \text{H T U} \\ 347 \\ \times \quad 18 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	h) $\begin{array}{r} \text{H T U} \\ 328 \\ \times \quad 19 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
---	---	---	---

i) $\begin{array}{r} \text{H T U} \\ 254 \\ \times \quad 26 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	j) $\begin{array}{r} \text{H T U} \\ 356 \\ \times \quad 37 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	k) $\begin{array}{r} \text{H T U} \\ 146 \\ \times \quad 43 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	l) $\begin{array}{r} \text{H T U} \\ 553 \\ \times \quad 56 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
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## Obair Bhaile 10

Amharc ar an mheaisín feidhme seo thíos:



1. Cad é an uimhir a thagann amach as an mheaisín feidhme thuas nuair a chuirtear 12 isteach? \_\_\_\_\_

2. Cad iad na hionannais de 4 idir 30 agus 50? \_\_\_\_\_

3. Cad iad na fachtóirí de 12? \_\_\_\_\_

4. Scríobh an uimhir 346,257 i bhfocail. \_\_\_\_\_

5. Oibrigh amach an freagra:

$$\begin{array}{r} 63257 \\ 34673 \\ + 14567 \\ \hline \hline \end{array}$$

6. Oibrigh amach an freagra:

$$\begin{array}{r} 39542 \\ - 13568 \\ \hline \hline \end{array}$$

7. Cad é  $\frac{3}{4}$  de 52 = \_\_\_\_\_

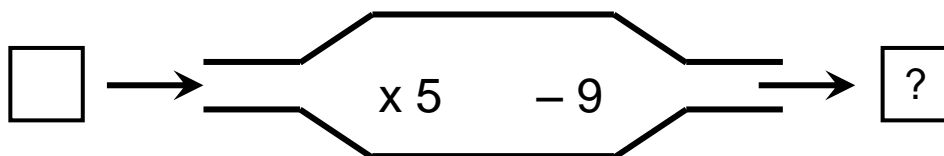
8. Scríobh an codán seo san fhoirm is simplí: –

$$\frac{4}{20} = \text{—}$$

9. Cén céatadán atá cothrom le 0.4? \_\_\_\_\_

## Homework 10

Look at this function machine below:



1. What number comes out of the function machine above when the number 12 is put in? \_\_\_\_\_

2. What are the multiples of 4 between 30 and 50? \_\_\_\_\_

3. What are the factors of 12? \_\_\_\_\_

4. Write the number 346,257 in words. \_\_\_\_\_

5. Work out the answer:

$$\begin{array}{r} 63257 \\ 34673 \\ + 14567 \\ \hline \hline \end{array}$$

6. Work out the answer:

$$\begin{array}{r} 39542 \\ - 13568 \\ \hline \hline \end{array}$$

7. What is  $\frac{3}{4}$  of 52 = \_\_\_\_\_

8. Write this fraction in its simplest form: -

$$\frac{4}{20} = \text{---}$$

9. What percentage is equal to 0.4? \_\_\_\_\_

### Obair Bhaile 11

Comhlánaigh na suimeanna:

a)

$$2 \overline{) 368}$$

\_\_\_\_\_

b)

$$3 \overline{) 726}$$

\_\_\_\_\_

c)

$$4 \overline{) 246}$$

\_\_\_\_\_

d)

$$5 \overline{) 347}$$

\_\_\_\_\_

e)

$$6 \overline{) 645}$$

\_\_\_\_\_

f)

$$7 \overline{) 539}$$

\_\_\_\_\_

g)

$$8 \overline{) 790}$$

\_\_\_\_\_

h)

$$9 \overline{) 378}$$

\_\_\_\_\_

i)

$$9 \overline{) 504}$$

\_\_\_\_\_

j)

$$8 \overline{) 250}$$

\_\_\_\_\_

k)

$$7 \overline{) 875}$$

\_\_\_\_\_

l)

$$6 \overline{) 513}$$

\_\_\_\_\_

m)

$$5 \overline{) 451}$$

\_\_\_\_\_

n)

$$4 \overline{) 630}$$

\_\_\_\_\_

o)

$$3 \overline{) 135}$$

\_\_\_\_\_

p)

$$2 \overline{) 435}$$

\_\_\_\_\_

q)

$$4 \overline{) 450}$$

\_\_\_\_\_

r)

$$2 \overline{) 237}$$

\_\_\_\_\_

s)

$$8 \overline{) 270}$$

\_\_\_\_\_

t)

$$5 \overline{) 368}$$

\_\_\_\_\_

u)

$$3 \overline{) 258}$$

\_\_\_\_\_

v)

$$9 \overline{) 567}$$

\_\_\_\_\_

w)

$$6 \overline{) 354}$$

\_\_\_\_\_

x)

$$7 \overline{) 378}$$

\_\_\_\_\_



## Homework 11

Complete the sums:

a)

$$2 \overline{) 368}$$

\_\_\_\_\_

b)

$$3 \overline{) 726}$$

\_\_\_\_\_

c)

$$4 \overline{) 246}$$

\_\_\_\_\_

d)

$$5 \overline{) 347}$$

\_\_\_\_\_

e)

$$6 \overline{) 645}$$

\_\_\_\_\_

f)

$$7 \overline{) 539}$$

\_\_\_\_\_

g)

$$8 \overline{) 790}$$

\_\_\_\_\_

h)

$$9 \overline{) 378}$$

\_\_\_\_\_

i)

$$9 \overline{) 504}$$

\_\_\_\_\_

j)

$$8 \overline{) 250}$$

\_\_\_\_\_

k)

$$7 \overline{) 875}$$

\_\_\_\_\_

l)

$$6 \overline{) 513}$$

\_\_\_\_\_

m)

$$5 \overline{) 451}$$

\_\_\_\_\_

n)

$$4 \overline{) 630}$$

\_\_\_\_\_

o)

$$3 \overline{) 135}$$

\_\_\_\_\_

p)

$$2 \overline{) 435}$$

\_\_\_\_\_

q)

$$4 \overline{) 450}$$

\_\_\_\_\_

r)

$$2 \overline{) 237}$$

\_\_\_\_\_

s)

$$8 \overline{) 270}$$

\_\_\_\_\_

t)

$$5 \overline{) 368}$$

\_\_\_\_\_

u)

$$3 \overline{) 258}$$

\_\_\_\_\_

v)

$$9 \overline{) 567}$$

\_\_\_\_\_

w)

$$6 \overline{) 354}$$

\_\_\_\_\_

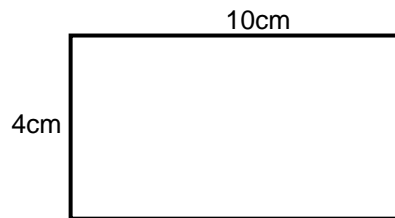
x)

$$7 \overline{) 378}$$

\_\_\_\_\_

## Obair Bhaile 12

1. Scríobh 78953p sa nodaireacht punta.      £\_\_\_\_\_
2. Cá mhéad milliméadar atá i 3.5cm?      \_\_\_\_\_mm
3. Cá mhéad gram atá i 4.6kg?      \_\_\_\_\_g
4. Cá mhéad millilítear atá i 2.7L?      \_\_\_\_\_ml
5. Scríobh an t-am *deich go dtí a deich* sa chlog digiteach.  
\_\_\_\_\_
6. Oibrigh amach an imlíne agus an t-achar den dronuilleog seo thíos:



imlíne = \_\_\_\_\_cm

achar = \_\_\_\_\_cm<sup>2</sup>

7. Cá mhéad aghaidh atá ag sféar?      \_\_\_\_\_
8. Cá mhéad faobhar atá ag cón?      \_\_\_\_\_
9. Cá mhéad rinn atá ag pirimid le bonn triantánach?      \_\_\_\_\_
10. Tá mé ag amharc soir. Cén treo a bhfuil mé ag amharc má chasaim 225<sup>0</sup> tuathal?  
\_\_\_\_\_

11. Oibrigh amach meán agus raon na n-uimhreacha seo thíos:

12

17

11

19

16

meán = \_\_\_\_\_

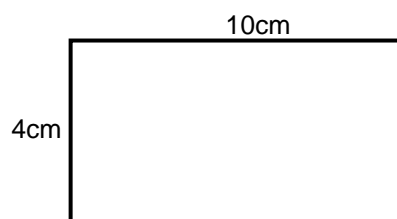
raon = \_\_\_\_\_

12. Cad é an dóchúlacht go rollfaidh tú 6 ar ghnáthdhísle?  
\_\_\_\_\_

## Homework 12

1. Write 78953p in pound notation.                    £\_\_\_\_\_
2. How many millimetres in 3.5cm?                    \_\_\_\_\_mm
3. How many grams in 4.6kg?                    \_\_\_\_\_g
4. How many millilitres in 2.7L?                    \_\_\_\_\_ml
5. Write the time *ten to ten* in digital form.  
\_\_\_\_\_

6. Work out the perimeter and area of this rectangle below:



perimeter = \_\_\_\_\_ cm

area = \_\_\_\_\_ cm<sup>2</sup>

7. How many faces does a sphere have?                    \_\_\_\_\_
8. How many edges does a cone have?                    \_\_\_\_\_
9. How many corners does a triangular based pyramid have?                    \_\_\_\_\_
10. I am facing east. What direction am I facing if I turn 225<sup>0</sup> anti-clockwise?  
\_\_\_\_\_

11. Work out the mean (average) and the range of these numbers below:

12                    17                    11                    19                    16

average = \_\_\_\_\_

range = \_\_\_\_\_

12. What is the probability that you roll a 6 on an ordinary die?  
\_\_\_\_\_

### Obair Bhaile 13

Comhlánaigh na suimeanna:

a) 
$$\begin{array}{r} \text{C D A} \\ 3 \ 4 \ 5 \\ \times \quad 1 \ 2 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

b) 
$$\begin{array}{r} \text{C D A} \\ 5 \ 4 \ 2 \\ \times \quad 1 \ 3 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

c) 
$$\begin{array}{r} \text{C D A} \\ 4 \ 6 \ 7 \\ \times \quad 1 \ 4 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

d) 
$$\begin{array}{r} \text{C D A} \\ 2 \ 5 \ 3 \\ \times \quad 1 \ 5 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

e) 
$$\begin{array}{r} \text{C D A} \\ 3 \ 5 \ 6 \\ \times \quad 1 \ 6 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

f) 
$$\begin{array}{r} \text{C D A} \\ 4 \ 5 \ 2 \\ \times \quad 1 \ 7 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

g) 
$$\begin{array}{r} \text{C D A} \\ 3 \ 6 \ 8 \\ \times \quad 1 \ 8 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

h) 
$$\begin{array}{r} \text{C D A} \\ 4 \ 2 \ 7 \\ \times \quad 1 \ 9 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

i) 
$$\begin{array}{r} \text{C D A} \\ 4 \ 6 \ 2 \\ \times \quad 6 \ 0 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

j) 
$$\begin{array}{r} \text{C D A} \\ 3 \ 6 \ 7 \\ \times \quad 7 \ 0 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

k) 
$$\begin{array}{r} \text{C D A} \\ 4 \ 2 \ 6 \\ \times \quad 8 \ 0 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

l) 
$$\begin{array}{r} \text{C D A} \\ 3 \ 6 \ 3 \\ \times \quad 9 \ 0 \\ \hline \\ + \\ \hline \\ \hline \end{array}$$

### Homework 13

Complete the sums:

a) 
$$\begin{array}{r} \text{H T U} \\ 345 \\ \times \quad 12 \\ \hline \end{array}$$

b) 
$$\begin{array}{r} \text{H T U} \\ 542 \\ \times \quad 13 \\ \hline \end{array}$$

c) 
$$\begin{array}{r} \text{H T U} \\ 467 \\ \times \quad 14 \\ \hline \end{array}$$

d) 
$$\begin{array}{r} \text{H T U} \\ 253 \\ \times \quad 15 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \end{array}$$

e) 
$$\begin{array}{r} \text{H T U} \\ 356 \\ \times \quad 16 \\ \hline \end{array}$$

f) 
$$\begin{array}{r} \text{H T U} \\ 452 \\ \times \quad 17 \\ \hline \end{array}$$

g) 
$$\begin{array}{r} \text{H T U} \\ 368 \\ \times \quad 18 \\ \hline \end{array}$$

h) 
$$\begin{array}{r} \text{H T U} \\ 427 \\ \times \quad 19 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \end{array}$$

i) 
$$\begin{array}{r} \text{H T U} \\ 462 \\ \times \quad 60 \\ \hline \end{array}$$

j) 
$$\begin{array}{r} \text{H T U} \\ 367 \\ \times \quad 70 \\ \hline \end{array}$$

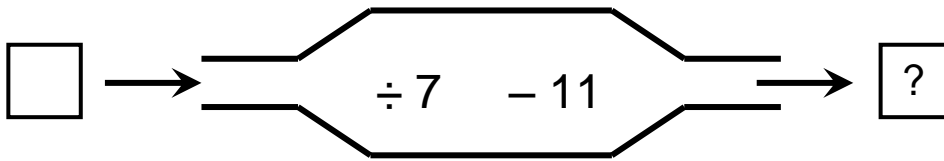
k) 
$$\begin{array}{r} \text{H T U} \\ 426 \\ \times \quad 80 \\ \hline \end{array}$$

l) 
$$\begin{array}{r} \text{H T U} \\ 363 \\ \times \quad 90 \\ \hline \end{array}$$

$$\begin{array}{r} + \\ \hline \end{array}$$

### Obair Bhaile 14

Amharc ar an mheaisín feidhme seo thíos:



1. Cad é an uimhir a cuireadh isteach sa mheaisín feidhme thuas má thagann 3 amach? \_\_\_\_\_
2. Cad iad na hionannais de 6 idir 20 agus 50? \_\_\_\_\_
3. Cad iad na fachtóirí de 16? \_\_\_\_\_
4. Scríobh an uimhir 354,850 i bhfocail.  
\_\_\_\_\_
5. Oibrigh amach an freagra:

$$\begin{array}{r} 3 \ 5 \ 6 \ 7 \ 8 \\ 2 \ 3 \ 5 \ 6 \ 7 \\ + 1 \ 4 \ 5 \ 6 \ 8 \\ \hline \hline \end{array}$$

6. Oibrigh amach an freagra:

$$\begin{array}{r} 9 \ 0 \ 0 \ 0 \ 0 \\ - 4 \ 5 \ 3 \ 6 \ 8 \\ \hline \hline \end{array}$$

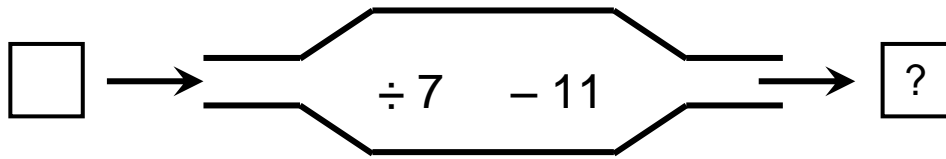
7. Cad é  $\frac{2}{3}$  de 42 = \_\_\_\_\_
8. Scríobh an codán seo san fhoirm is simplí: –

$$\frac{12}{16} = \text{—}$$

9. Cén codán atá cothrom le 80%? \_\_\_\_\_

### Homework 14

Look at this function machine below:



1. What is the number that was put into the function machine above if 3 comes out? \_\_\_\_\_

2. What are the multiples of 6 between 20 and 50? \_\_\_\_\_

3. What are the factors of 16? \_\_\_\_\_

4. Write the number 354,850 in words. \_\_\_\_\_

5. Work out the answer:

$$\begin{array}{r} 3 \ 5 \ 6 \ 7 \ 8 \\ 2 \ 3 \ 5 \ 6 \ 7 \\ + 1 \ 4 \ 5 \ 6 \ 8 \\ \hline \hline \end{array}$$

6. Work out the answer:

$$\begin{array}{r} 9 \ 0 \ 0 \ 0 \ 0 \\ - 4 \ 5 \ 3 \ 6 \ 8 \\ \hline \hline \end{array}$$

7. What is  $\frac{2}{3}$  of 42 = \_\_\_\_\_

8. Write this fraction in its simplest form: -

$$\frac{12}{16} = \text{---}$$

9. What fraction is equal to 80%? \_\_\_\_\_

### Obair Bhaile 15

Comhlánaigh na suimeanna:

a)

$$2 \overline{) 467}$$

\_\_\_\_\_

b)

$$3 \overline{) 198}$$

\_\_\_\_\_

c)

$$4 \overline{) 351}$$

\_\_\_\_\_

d)

$$5 \overline{) 361}$$

\_\_\_\_\_

e)

$$6 \overline{) 573}$$

\_\_\_\_\_

f)

$$7 \overline{) 322}$$

\_\_\_\_\_

g)

$$8 \overline{) 672}$$

\_\_\_\_\_

h)

$$9 \overline{) 405}$$

\_\_\_\_\_

i)

$$9 \overline{) 981}$$

\_\_\_\_\_

j)

$$8 \overline{) 590}$$

\_\_\_\_\_

k)

$$7 \overline{) 672}$$

\_\_\_\_\_

l)

$$6 \overline{) 303}$$

\_\_\_\_\_

m)

$$5 \overline{) 678}$$

\_\_\_\_\_

n)

$$4 \overline{) 327}$$

\_\_\_\_\_

o)

$$3 \overline{) 297}$$

\_\_\_\_\_

p)

$$2 \overline{) 579}$$

\_\_\_\_\_

q)

$$4 \overline{) 642}$$

\_\_\_\_\_

r)

$$2 \overline{) 357}$$

\_\_\_\_\_

s)

$$8 \overline{) 434}$$

\_\_\_\_\_

t)

$$5 \overline{) 351}$$

\_\_\_\_\_

u)

$$3 \overline{) 903}$$

\_\_\_\_\_

v)

$$9 \overline{) 576}$$

\_\_\_\_\_

w)

$$6 \overline{) 234}$$

\_\_\_\_\_

x)

$$7 \overline{) 490}$$

\_\_\_\_\_



### Homework 15

Complete the sums:

a)

$$2 \overline{) 467}$$

\_\_\_\_\_

b)

$$3 \overline{) 198}$$

\_\_\_\_\_

c)

$$4 \overline{) 351}$$

\_\_\_\_\_

d)

$$5 \overline{) 361}$$

\_\_\_\_\_

e)

$$6 \overline{) 573}$$

\_\_\_\_\_

f)

$$7 \overline{) 322}$$

\_\_\_\_\_

g)

$$8 \overline{) 672}$$

\_\_\_\_\_

h)

$$9 \overline{) 405}$$

\_\_\_\_\_

i)

$$9 \overline{) 981}$$

\_\_\_\_\_

j)

$$8 \overline{) 590}$$

\_\_\_\_\_

k)

$$7 \overline{) 672}$$

\_\_\_\_\_

l)

$$6 \overline{) 303}$$

\_\_\_\_\_

m)

$$5 \overline{) 678}$$

\_\_\_\_\_

n)

$$4 \overline{) 327}$$

\_\_\_\_\_

o)

$$3 \overline{) 297}$$

\_\_\_\_\_

p)

$$2 \overline{) 579}$$

\_\_\_\_\_

q)

$$4 \overline{) 642}$$

\_\_\_\_\_

r)

$$2 \overline{) 357}$$

\_\_\_\_\_

s)

$$8 \overline{) 434}$$

\_\_\_\_\_

t)

$$5 \overline{) 351}$$

\_\_\_\_\_

u)

$$3 \overline{) 903}$$

\_\_\_\_\_

v)

$$9 \overline{) 576}$$

\_\_\_\_\_

w)

$$6 \overline{) 234}$$

\_\_\_\_\_

x)

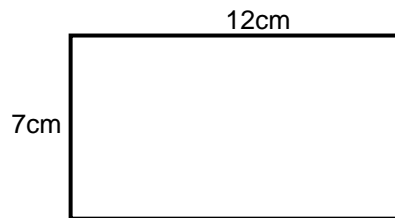
$$7 \overline{) 490}$$

\_\_\_\_\_

### Obair Bhaile 16

1. Scríobh 671254p sa nodaireacht punta. £\_\_\_\_\_
2. Cá mhéad milliméadar atá i 5.9cm? \_\_\_\_\_mm
3. Cá mhéad gram atá i 3.25kg? \_\_\_\_\_g
4. Cá mhéad millilítear atá i 4.75L? \_\_\_\_\_ml
5. Scríobh an t-am 3:50pm sa chlog 24 uair.  
\_\_\_\_\_

6. Oibrigh amach an imlíne agus an t-achar den dronuilleog seo thíos:



imlíne = \_\_\_\_\_cm

achar = \_\_\_\_\_cm<sup>2</sup>

7. Cá mhéad aghaidh atá ag ciúb? \_\_\_\_\_
8. Cá mhéad faobhar atá ag sorcóir? \_\_\_\_\_
9. Cá mhéad rinn atá ag sféar? \_\_\_\_\_
10. Tá mé ag amharc soir ó dheas. Cén treo a bhfuil mé ag amharc má chasaim 225<sup>o</sup> deiseal?  
\_\_\_\_\_

11. Oibrigh amach meán agus raon na n-uimhreacha seo thíos:

345

875

278

402

290

meán = \_\_\_\_\_

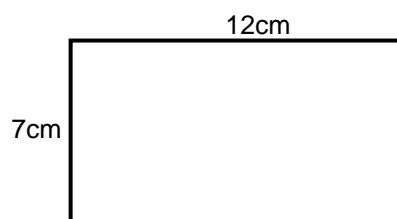
raon = \_\_\_\_\_

12. Cad é an dóchúlacht go rollfaidh tú corruimhir ar ghnáthdhísle?  
\_\_\_\_\_

### Homework 16

1. Write 671254p in pound notation.                    £\_\_\_\_\_
2. How many millimetres in 5.9cm?                    \_\_\_\_\_mm
3. How many grams in 3.25kg?                    \_\_\_\_\_g
4. How many millilitres in 4.75L?                    \_\_\_\_\_ml
5. Write the time 3:50pm in the 24 hour clock.  
\_\_\_\_\_

6. Work out the perimeter and area of this rectangle below:



perimeter = \_\_\_\_\_ cm

area = \_\_\_\_\_ cm<sup>2</sup>

7. How many faces does a cube have?                    \_\_\_\_\_
8. How many edges does a cylinder have?                    \_\_\_\_\_
9. How many corners does a sphere have?                    \_\_\_\_\_
10. I am facing east south. What direction am I facing if I turn 225<sup>o</sup> clockwise?  
\_\_\_\_\_

11. Work out the mean (average) and the range of these numbers below:

345                    875                    278                    402                    290

average = \_\_\_\_\_

range = \_\_\_\_\_

12. What is the probability that you roll an odd number on an ordinary die?  
\_\_\_\_\_

## Obair Bhaile 17

Comhlánaigh na suimeanna:

a)	b)	c)	d)
$\begin{array}{r} \text{C D A} \\ 3 \ 4 \ 1 \\ \times \quad 1 \ 2 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 4 \ 6 \ 4 \\ \times \quad 1 \ 3 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 4 \ 5 \ 7 \\ \times \quad 1 \ 4 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 7 \ 4 \ 3 \\ \times \quad 1 \ 5 \\ \hline \end{array}$
$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$
<hr/>			
e)	f)	g)	h)
$\begin{array}{r} \text{C D A} \\ 4 \ 5 \ 7 \\ \times \quad 1 \ 6 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 2 \ 5 \ 7 \\ \times \quad 1 \ 7 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 4 \ 5 \ 6 \\ \times \quad 1 \ 8 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 8 \ 6 \ 3 \\ \times \quad 1 \ 9 \\ \hline \end{array}$
$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$
<hr/>			
i)	j)	k)	l)
$\begin{array}{r} \text{C D A} \\ 6 \ 3 \ 1 \\ \times \quad 2 \ 0 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 6 \ 6 \ 7 \\ \times \quad 3 \ 0 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 3 \ 5 \ 2 \\ \times \quad 4 \ 0 \\ \hline \end{array}$	$\begin{array}{r} \text{C D A} \\ 3 \ 6 \ 2 \\ \times \quad 5 \ 0 \\ \hline \end{array}$
$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$	$\begin{array}{r} + \\ \hline \end{array}$
<hr/>			

## Homework 17

Complete the sums:

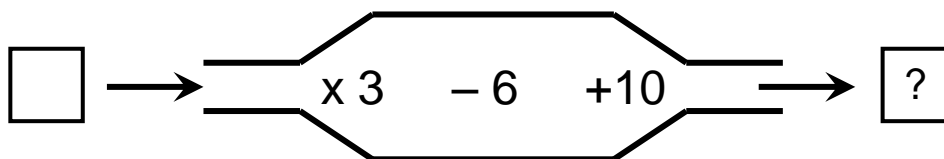
a) $\begin{array}{r} \text{H T U} \\ 341 \\ \times \quad 12 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	b) $\begin{array}{r} \text{H T U} \\ 464 \\ \times \quad 13 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	c) $\begin{array}{r} \text{H T U} \\ 457 \\ \times \quad 14 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	d) $\begin{array}{r} \text{H T U} \\ 743 \\ \times \quad 15 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
---	---	---	---

e) $\begin{array}{r} \text{H T U} \\ 457 \\ \times \quad 16 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	f) $\begin{array}{r} \text{H T U} \\ 257 \\ \times \quad 17 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	g) $\begin{array}{r} \text{H T U} \\ 456 \\ \times \quad 18 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	h) $\begin{array}{r} \text{H T U} \\ 863 \\ \times \quad 19 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
---	---	---	---

i) $\begin{array}{r} \text{H T U} \\ 631 \\ \times \quad 20 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	j) $\begin{array}{r} \text{H T U} \\ 667 \\ \times \quad 30 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	k) $\begin{array}{r} \text{H T U} \\ 352 \\ \times \quad 40 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	l) $\begin{array}{r} \text{H T U} \\ 362 \\ \times \quad 50 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
---	---	---	---

## Obair Bhaile 18

Amharc ar an mheaisín feidhme seo thíos:



1. Cad é an uimhir a thagann amach as an mheaisín feidhme thuas nuair a chuirtear 9 isteach? \_\_\_\_\_
2. Cad iad na hionannais de 8 idir 50 agus 90? \_\_\_\_\_
3. Cad iad na fachtóirí de 18? \_\_\_\_\_
4. Scríobh an uimhir 1,345,784 i bhfocail.  
\_\_\_\_\_
5. Oibrigh amach an freagra:

$$\begin{array}{r} 5\ 6\ 7\ 8\ 7 \\ 3\ 4\ 5\ 7\ 8 \\ +\ 2\ 4\ 5\ 6\ 3 \\ \hline \hline \end{array}$$

6. Oibrigh amach an freagra:

$$\begin{array}{r} 6\ 4\ 3\ 6\ 0 \\ -\ 5\ 6\ 9\ 7\ 1 \\ \hline \hline \end{array}$$

7. Cad é  $\frac{5}{8}$  de 96 = \_\_\_\_\_
8. Scríobh an codán seo san fhoirm is simplí: –

$$\frac{6}{21} = \text{---}$$

9. Cén deachúlach atá cothrom le  $\frac{3}{5}$ ? \_\_\_\_\_

## Homework 18

Look at this function machine below:



1. What number comes out of the function machine above when the number 9 is put in? \_\_\_\_\_

2. What are the multiples of 8 between 50 and 90? \_\_\_\_\_

3. What are the factors of 18? \_\_\_\_\_

4. Write the number 1,345,784 in words. \_\_\_\_\_

5. Work out the answer:

$$\begin{array}{r} 5\ 6\ 7\ 8\ 7 \\ 3\ 4\ 5\ 7\ 8 \\ +\ 2\ 4\ 5\ 6\ 3 \\ \hline \end{array}$$

6. Work out the answer:

$$\begin{array}{r} 6\ 4\ 3\ 6\ 0 \\ -\ 5\ 6\ 9\ 7\ 1 \\ \hline \end{array}$$

7. What is  $\frac{5}{8}$  of 96 = \_\_\_\_\_

8. Write this fraction in its simplest form: -

$$\frac{6}{21} = \text{---}$$

9. What decimal is equal to  $\frac{3}{5}$ ? \_\_\_\_\_

### Obair Bhaile 19

Comhlánaigh na suimeanna. Slánaigh go dtí 2 p.d.

a)

$$2 \overline{) 678}$$

\_\_\_\_\_

b)

$$3 \overline{) 432}$$

\_\_\_\_\_

c)

$$4 \overline{) 504}$$

\_\_\_\_\_

d)

$$5 \overline{) 432}$$

\_\_\_\_\_

e)

$$6 \overline{) 567}$$

\_\_\_\_\_

f)

$$7 \overline{) 525}$$

\_\_\_\_\_

g)

$$8 \overline{) 427}$$

\_\_\_\_\_

h)

$$9 \overline{) 321}$$

\_\_\_\_\_

i)

$$9 \overline{) 532}$$

\_\_\_\_\_

j)

$$8 \overline{) 643}$$

\_\_\_\_\_

k)

$$7 \overline{) 421}$$

\_\_\_\_\_

l)

$$6 \overline{) 542}$$

\_\_\_\_\_

m)

$$5 \overline{) 457}$$

\_\_\_\_\_

n)

$$4 \overline{) 325}$$

\_\_\_\_\_

o)

$$3 \overline{) 532}$$

\_\_\_\_\_

p)

$$2 \overline{) 532}$$

\_\_\_\_\_

q)

$$4 \overline{) 567}$$

\_\_\_\_\_

r)

$$2 \overline{) 432}$$

\_\_\_\_\_

s)

$$8 \overline{) 457}$$

\_\_\_\_\_

t)

$$5 \overline{) 934}$$

\_\_\_\_\_

u)

$$3 \overline{) 563}$$

\_\_\_\_\_

v)

$$9 \overline{) 532}$$

\_\_\_\_\_

w)

$$6 \overline{) 532}$$

\_\_\_\_\_

x)

$$7 \overline{) 427}$$

\_\_\_\_\_



### Homework 19

Complete the sums. Round to 2 d.p.

a)

$$2 \overline{) 678}$$

\_\_\_\_\_

b)

$$3 \overline{) 432}$$

\_\_\_\_\_

c)

$$4 \overline{) 504}$$

\_\_\_\_\_

d)

$$5 \overline{) 432}$$

\_\_\_\_\_

e)

$$6 \overline{) 567}$$

\_\_\_\_\_

f)

$$7 \overline{) 525}$$

\_\_\_\_\_

g)

$$8 \overline{) 427}$$

\_\_\_\_\_

h)

$$9 \overline{) 321}$$

\_\_\_\_\_

i)

$$9 \overline{) 532}$$

\_\_\_\_\_

j)

$$8 \overline{) 643}$$

\_\_\_\_\_

k)

$$7 \overline{) 421}$$

\_\_\_\_\_

l)

$$6 \overline{) 542}$$

\_\_\_\_\_

m)

$$5 \overline{) 457}$$

\_\_\_\_\_

n)

$$4 \overline{) 325}$$

\_\_\_\_\_

o)

$$3 \overline{) 532}$$

\_\_\_\_\_

p)

$$2 \overline{) 532}$$

\_\_\_\_\_

q)

$$4 \overline{) 567}$$

\_\_\_\_\_

r)

$$2 \overline{) 432}$$

\_\_\_\_\_

s)

$$8 \overline{) 457}$$

\_\_\_\_\_

t)

$$5 \overline{) 934}$$

\_\_\_\_\_

u)

$$3 \overline{) 563}$$

\_\_\_\_\_

v)

$$9 \overline{) 532}$$

\_\_\_\_\_

w)

$$6 \overline{) 532}$$

\_\_\_\_\_

x)

$$7 \overline{) 427}$$

\_\_\_\_\_

## Obair Bhaile 20

1. Scríobh 78976 p sa nodaireacht punta. £ \_\_\_\_\_
2. Cá mhéad milliméadar atá i 10.1cm? \_\_\_\_\_ mm
3. Cá mhéad gram atá i 3.78kg? \_\_\_\_\_ g
4. Cá mhéad millilítear atá i 5.19L? \_\_\_\_\_ ml
5. Scríobh an t-am 7:45am sa chlog 24 uair.  
\_\_\_\_\_

6. Oibrigh amach an imlíne agus an t-achar den dronuilleog seo thíos:



imlíne = \_\_\_\_\_ cm

achar = \_\_\_\_\_ cm<sup>2</sup>

7. Cá mhéad aghaidh atá ag pirimid le bonn chearnach? \_\_\_\_\_
8. Cá mhéad faobhar atá ag pirimid le bonn triantánach? \_\_\_\_\_
9. Cá mhéad rinn atá ag priosma triantánach? \_\_\_\_\_
10. Tá mé ag amharc soir ó thuaidh. Cén treo a bhfuil mé ag amharc má chasaim 315<sup>0</sup> tuathal?  
\_\_\_\_\_

11. Oibrigh amach meán agus raon na n-uimhreacha seo thíos:

540      432      577      210      457      268

meán = \_\_\_\_\_

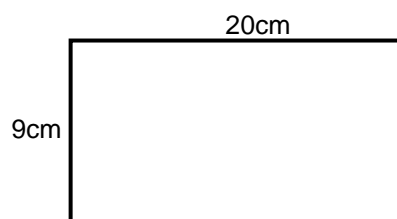
raon = \_\_\_\_\_

12. Cad é an dóchúlacht go rollfaidh tú uimhir phríomha ar ghnáthdhísle?  
\_\_\_\_\_

### Homework 20

1. Write 78976 p in pound notation. £ \_\_\_\_\_
2. How many millimetres in 10.1cm? \_\_\_\_\_ mm
3. How many grams in 3.78kg? \_\_\_\_\_ g
4. How many millilitres in 5.19L? \_\_\_\_\_ ml
5. Write the time 7:45am in the 24 hour clock.  
\_\_\_\_\_

6. Work out the perimeter and area of this rectangle below:



perimeter = \_\_\_\_\_ cm

area = \_\_\_\_\_ cm<sup>2</sup>

7. How many faces does a square based pyramid have? \_\_\_\_\_
8. How many edges does a triangular based pyramid have? \_\_\_\_\_
9. How many corners does a triangular prism have? \_\_\_\_\_
10. I am facing north east. What direction am I facing if I turn 315° anti-clockwise?  
\_\_\_\_\_

11. Work out the mean (average) and the range of these numbers below:

540      432      577      210      457      268

average = \_\_\_\_\_

range = \_\_\_\_\_

12. What is the probability that you roll a prime number on an ordinary die?  
\_\_\_\_\_

## Obair Bhaile 21

Comhlánaigh na suimeanna:

a) $\begin{array}{r} \text{C D A} \\ 5 6 7 \\ \times \quad 1 2 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	b) $\begin{array}{r} \text{C D A} \\ 4 5 6 \\ \times \quad 1 3 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	c) $\begin{array}{r} \text{C D A} \\ 3 2 6 \\ \times \quad 1 4 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	d) $\begin{array}{r} \text{C D A} \\ 5 6 8 \\ \times \quad 1 5 \\ \hline \\ + \\ \hline \\ \hline \end{array}$
---	---	---	---

e) $\begin{array}{r} \text{C D A} \\ 3 5 6 \\ \times \quad 1 6 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	f) $\begin{array}{r} \text{C D A} \\ 3 5 7 \\ \times \quad 1 7 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	g) $\begin{array}{r} \text{C D A} \\ 3 6 8 \\ \times \quad 1 8 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	h) $\begin{array}{r} \text{C D A} \\ 3 5 7 \\ \times \quad 1 9 \\ \hline \\ + \\ \hline \\ \hline \end{array}$
---	---	---	---

i) $\begin{array}{r} \text{C D A} \\ 6 7 8 \\ \times \quad 3 0 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	j) $\begin{array}{r} \text{C D A} \\ 5 6 7 \\ \times \quad 8 9 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	k) $\begin{array}{r} \text{C D A} \\ 9 7 9 \\ \times \quad 9 0 \\ \hline \\ + \\ \hline \\ \hline \end{array}$	l) $\begin{array}{r} \text{C D A} \\ 9 8 9 \\ \times \quad 9 8 \\ \hline \\ + \\ \hline \\ \hline \end{array}$
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## Homework 21

Complete the sums:

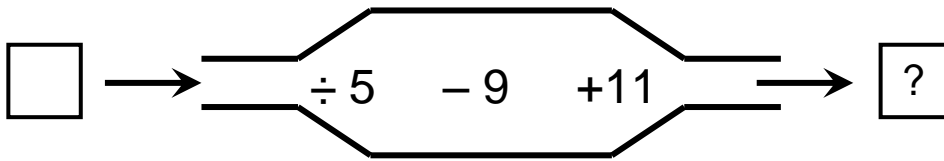
a) $\begin{array}{r} \text{H T U} \\ 567 \\ \times \quad 12 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	b) $\begin{array}{r} \text{H T U} \\ 456 \\ \times \quad 13 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	c) $\begin{array}{r} \text{H T U} \\ 326 \\ \times \quad 14 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	d) $\begin{array}{r} \text{H T U} \\ 568 \\ \times \quad 15 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
---	---	---	---

e) $\begin{array}{r} \text{H T U} \\ 356 \\ \times \quad 16 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	f) $\begin{array}{r} \text{H T U} \\ 357 \\ \times \quad 17 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	g) $\begin{array}{r} \text{H T U} \\ 368 \\ \times \quad 18 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	h) $\begin{array}{r} \text{H T U} \\ 357 \\ \times \quad 19 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
---	---	---	---

i) $\begin{array}{r} \text{H T U} \\ 678 \\ \times \quad 30 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	j) $\begin{array}{r} \text{H T U} \\ 567 \\ \times \quad 89 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	k) $\begin{array}{r} \text{H T U} \\ 979 \\ \times \quad 90 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$	l) $\begin{array}{r} \text{H T U} \\ 989 \\ \times \quad 98 \\ \hline \end{array}$ $\begin{array}{r} + \\ \hline \end{array}$ $\hline$
---	---	---	---

## Obair Bhaile 22

Amharc ar an mheaisín feidhme seo thíos:



Cad é an uimhir a cuireadh isteach sa mheaisín feidhme thuas má thagann 22 amach?

1. Cad iad na hionannais de 9 idir 50 agus 100? \_\_\_\_\_

2. Cad iad na fachtóirí de 24? \_\_\_\_\_

3. Scríobh an uimhir 10,567,326 i bhfocail. \_\_\_\_\_

4. Oibrigh amach an freagra:

$$\begin{array}{r} 9\ 7\ 8\ 8\ 9 \\ 8\ 4\ 3\ 6\ 8 \\ +\ 7\ 4\ 6\ 7\ 8 \\ \hline \hline \end{array}$$

5. Oibrigh amach an freagra:

$$\begin{array}{r} 9\ 0\ 0\ 0\ 0 \\ -\ 5\ 6\ 7\ 2 \\ \hline \hline \end{array}$$

6. Cad é  $\frac{3}{8}$  de 168 = \_\_\_\_\_

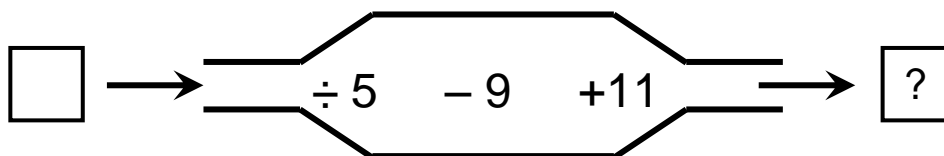
7. Scríobh an codán seo san fhoirm is simplí: —

$$\frac{12}{40} = \text{—}$$

8. Cén deachúlach atá cothrom le  $\frac{2}{3}$ ? \_\_\_\_\_

## Homework 22

Look at this function machine below:



What is the number that was put into the function machine above if 22 comes out? \_\_\_\_\_

1. What are the multiples of 9 between 50 and 100? \_\_\_\_\_

2. What are the factors of 24? \_\_\_\_\_

3. Write the number 10,567,326 in words. \_\_\_\_\_

4. Work out the answer:

$$\begin{array}{r} 97889 \\ 84368 \\ + 74678 \\ \hline \hline \end{array}$$

5. Work out the answer:

$$\begin{array}{r} 90000 \\ - 5672 \\ \hline \hline \end{array}$$

6. What is  $\frac{3}{8}$  of 168 = \_\_\_\_\_

7. Write this fraction in its simplest form: -

$$\frac{12}{40} = \underline{\quad}$$

8. What decimal is equal to  $\frac{2}{3}$ ? \_\_\_\_\_

### Obair Bhaile 23

Comhlánaigh na suimeanna. Slánaigh go dtí 2 p.d.

a)

$$2 \text{ )} \underline{6543}$$

\_\_\_\_\_

b)

$$3 \text{ )} \underline{6432}$$

\_\_\_\_\_

c)

$$4 \text{ )} \underline{2578}$$

\_\_\_\_\_

d)

$$5 \text{ )} \underline{2468}$$

\_\_\_\_\_

e)

$$6 \text{ )} \underline{7460}$$

\_\_\_\_\_

f)

$$7 \text{ )} \underline{4257}$$

\_\_\_\_\_

g)

$$8 \text{ )} \underline{5428}$$

\_\_\_\_\_

h)

$$9 \text{ )} \underline{4538}$$

\_\_\_\_\_

i)

$$9 \text{ )} \underline{5632}$$

\_\_\_\_\_

j)

$$8 \text{ )} \underline{4568}$$

\_\_\_\_\_

k)

$$7 \text{ )} \underline{3468}$$

\_\_\_\_\_

l)

$$6 \text{ )} \underline{3234}$$

\_\_\_\_\_

m)

$$5 \text{ )} \underline{6789}$$

\_\_\_\_\_

n)

$$4 \text{ )} \underline{3457}$$

\_\_\_\_\_

o)

$$3 \text{ )} \underline{2485}$$

\_\_\_\_\_

p)

$$2 \text{ )} \underline{4321}$$

\_\_\_\_\_

q)

$$4 \text{ )} \underline{5678}$$

\_\_\_\_\_

r)

$$2 \text{ )} \underline{3379}$$

\_\_\_\_\_

s)

$$8 \text{ )} \underline{2317}$$

\_\_\_\_\_

t)

$$5 \text{ )} \underline{4689}$$

\_\_\_\_\_

u)

$$3 \text{ )} \underline{7532}$$

\_\_\_\_\_

v)

$$9 \text{ )} \underline{7593}$$

\_\_\_\_\_

w)

$$6 \text{ )} \underline{4278}$$

\_\_\_\_\_

x)

$$7 \text{ )} \underline{3680}$$

\_\_\_\_\_



### Homework 23

Complete the sums. Round to 2 d.p.

a)

$$2 \overline{)6543}$$

\_\_\_\_\_

b)

$$3 \overline{)6432}$$

\_\_\_\_\_

c)

$$4 \overline{)2578}$$

\_\_\_\_\_

d)

$$5 \overline{)2468}$$

\_\_\_\_\_

e)

$$6 \overline{)7460}$$

\_\_\_\_\_

f)

$$7 \overline{)4257}$$

\_\_\_\_\_

g)

$$8 \overline{)5428}$$

\_\_\_\_\_

h)

$$9 \overline{)4538}$$

\_\_\_\_\_

i)

$$9 \overline{)5632}$$

\_\_\_\_\_

j)

$$8 \overline{)4568}$$

\_\_\_\_\_

k)

$$7 \overline{)3468}$$

\_\_\_\_\_

l)

$$6 \overline{)3234}$$

\_\_\_\_\_

m)

$$5 \overline{)6789}$$

\_\_\_\_\_

n)

$$4 \overline{)3457}$$

\_\_\_\_\_

o)

$$3 \overline{)2485}$$

\_\_\_\_\_

p)

$$2 \overline{)4321}$$

\_\_\_\_\_

q)

$$4 \overline{)5678}$$

\_\_\_\_\_

r)

$$2 \overline{)3379}$$

\_\_\_\_\_

s)

$$8 \overline{)2317}$$

\_\_\_\_\_

t)

$$5 \overline{)4689}$$

\_\_\_\_\_

u)

$$3 \overline{)7532}$$

\_\_\_\_\_

v)

$$9 \overline{)7593}$$

\_\_\_\_\_

w)

$$6 \overline{)4278}$$

\_\_\_\_\_

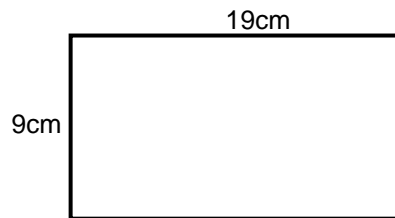
x)

$$7 \overline{)3680}$$

\_\_\_\_\_

### Obair Bhaile 24

1. Scríobh 89098p sa nodaireacht punta. £\_\_\_\_\_
2. Cá mhéad méadar atá i 4.45km? \_\_\_\_\_m
3. Cá mhéad gram atá i 3.09kg? \_\_\_\_\_g
4. Cá mhéad millilítear atá i 1.06L? \_\_\_\_\_ml
5. Scríobh an t-am 00:00 sa chlog 12 uair.  
\_\_\_\_\_
6. Oibrigh amach an imlíne agus an t-achar den dronuilleog seo thíos:



imlíne = \_\_\_\_\_cm

achar = \_\_\_\_\_cm<sup>2</sup>

7. Cá mhéad aghaidh atá ag sféar? \_\_\_\_\_
8. Cá mhéad faobhar atá ag sorcóir? \_\_\_\_\_
9. Cá mhéad rinn atá ag priosma triantánach? \_\_\_\_\_
10. Tá mé ag amharc siar ó dheas. Cén treo a bhfuil mé ag amharc má chasaim 315<sup>o</sup> deiseal?  
\_\_\_\_\_
11. Oibrigh amach meán agus raon na n-uimhreacha seo thíos:

3457

2458

9861

5678

6436

meán = \_\_\_\_\_

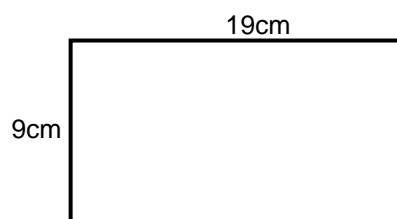
raon = \_\_\_\_\_

12. Cad é an dóchúlacht go rollfaidh tú 7 ar ghnáthdhísle?  
\_\_\_\_\_

### Homework 24

1. Write 89098p in pound notation.                    £\_\_\_\_\_
2. How many metres in 4.45km?                    \_\_\_\_\_m
3. How many grams in 3.09kg?                    \_\_\_\_\_g
4. How many millilitres in 1.06L?                    \_\_\_\_\_ml
5. Write the time 00:00 in the 12 hour clock.  
\_\_\_\_\_

6. Work out the perimeter and area of this rectangle below:



perimeter = \_\_\_\_\_ cm

area = \_\_\_\_\_ cm<sup>2</sup>

7. How many faces does a sphere have?                    \_\_\_\_\_
8. How many edges does a cylinder have?                    \_\_\_\_\_
9. How many corners does a triangular prism have?                    \_\_\_\_\_
10. I am facing south west. What direction am I facing if I turn 315<sup>o</sup> clockwise?  
\_\_\_\_\_

11. Work out the mean (average) and the range of these numbers below:

3457            2458            9861            5678            6436

average = \_\_\_\_\_

range = \_\_\_\_\_

12. What is the probability that you roll a 7 on an ordinary die?  
\_\_\_\_\_









