THE TRANSFER TEST

Revision Booklet 1
In Maths and English

Tasks	Completed ☑
Speed +	
Speed -	
Speed x	
Speed ÷	
Grammar: Nouns	
Grammar: Verbs	
Grammar: Adjectives	
Grammar: Adverbs	

Tasks	Completed ☑
Place Value	
Sequences	
x 10 x 100	
Function Machines	
Missing Boxes	
Use these Calculations	
Tick the Correct Answer	
Word Problems	

Suggested Guidance

Spend 5 minutes on the Speed Test.

Spend 15 minutes on the two Maths Topics.

Spend 10 minutes on the English Topic.

Total time spent: 30 minutes

Week 1	Week 2	Week 3	Week 4
Speed +	Speed -	Speed x	Speed ÷
Place Value	x 10, x 100	Missing Boxes	Tick the Correct Answer
Sequences	Function Machines	Use these Calculations	Word Problems
Grammar: Nouns	Grammar: Verbs	Grammar: Adjectives	Grammar: Adverbs

KEEPING SKILLS SHARP

ADDITION SPEED TEST

Use a timer.

Spend **five minutes** on this Speed Test.   Score out of 100: _____

1 + 3 =	0 + 9 =	6 + 9 =	2 + 0 =	1 + 5 =
3 + 7 =	8+ 2 =	4 + 5 =	6 + 0 =	4 + 2 =
8 + 8 =	5 + 6 =	6 + 3 =	6 + 8 =	7 + 7 =
2 + 2 =	0 + 1 =	7 + 5 =	2 + 3 =	8 + 4 =
3 + 5 =	9 + 2 =	2 + 3 =	6 + 7 =	5 + 5 =
8 + 7 =	8 + 5 =	1 + 8 =	1 + 9 =	2 + 9 =
1 + 3 =	8 + 6 =	2 + 0 =	8 + 7 =	8+ 3 =
4 + 9 =	2 + 5 =	2 + 9 =	8 + 9 =	3 + 9 =
9 + 9 =	1 + 1 =	4 + 3 =	4 + 8 =	6 + 2 =
3 + 9 =	7+ 9 =	3 + 7 =	4 + 1 =	5 + 6 =
3 + 3 =	2 + 7 =	6 + 6 =	5 + 8 =	0 + 3 =
4 + 0 =	6 + 1 =	6 + 7 =	7 + 3 =	5 + 7 =
7 + 8 =	8 + 8 =	7 + 8 =	5 + 4 =	8 + 5 =
8 + 7 =	9 + 9 =	0 + 5 =	6 + 9 =	1 + 7 =
9 + 5 =	4 + 4 =	6 + 5 =	5 + 9 =	7 + 5 =
6 + 4 =	6 + 8 =	7 + 9 =	8 + 9 =	0 + 7 =
8 + 6 =	9 + 7 =	8 + 6 =	4 + 7 =	9 + 6 =
7 + 9 =	8 + 0 =	9 + 4 =	9 + 8 =	8 + 4 =
5 + 5 =	9 + 8 =	8 + 1 =	9 + 6 =	4 + 6 =
9 + 2 =	12 + 5 =	10 + 3 =	13 + 6 =	11 + 4 =

KEEPING SKILLS SHARP

SUBTRACTION SPEED TEST

Use a timer.

Spend **five minutes** on this Speed Test.   Score out of 100: ____

0 - 0 =	6 - 1 =	7 - 3 =	1 - 1 =	8 - 3 =
9 - 5 =	2 - 1 =	9 - 4 =	9 - 9 =	4 - 0 =
2 - 0 =	10 - 6 =	5 - 4 =	5 - 0 =	6 - 5 =
6 - 2 =	3 - 0 =	3 - 1 =	7 - 6 =	9 - 7 =
10 - 5 =	2 - 1 =	3 - 3 =	7 - 2 =	6 - 3 =
6 - 5 =	8 - 4 =	5 - 1 =	4 - 1 =	12 - 9 =
12 - 7 =	7 - 4 =	5 - 2 =	4 - 4 =	11 - 8 =
8 - 7 =	5 - 2 =	11 - 6 =	8 - 5 =	3 - 2 =
14 - 9 =	9 - 8 =	12 - 9 =	6 - 6 =	8 - 6 =
5 - 5 =	9 - 6 =	4 - 3 =	10 - 7 =	13 - 9 =
12 - 8 =	2 - 2 =	11 - 7 =	13 - 8 =	7 - 3 =
11 - 2 =	17 - 9 =	10 - 1 =	8 - 8 =	4 - 2 =
7 - 5 =	5 - 3 =	9 - 9 =	9 - 3 =	9 - 0 =
8 - 2 =	6 - 4 =	14 - 5 =	6 - 0 =	10 - 6 =
12 - 6 =	13 - 4 =	6 - 4 =	17 - 9 =	15 - 4 =
16 - 5 =	7 - 1 =	13 - 7 =	11 - 5 =	7 - 7 =
16 - 8 =	17 - 3 =	13 - 3 =	17 - 8 =	14 - 5 =
18 - 9 =	13 - 7 =	10 - 4 =	12 - 3 =	18 - 9 =
15 - 6 =	19 - 7 =	13 - 2 =	16 - 7 =	16 - 3 =
14 - 3 =	12 - 4 =	17 - 5 =	14 - 6 =	18 - 7 =

KEEPING SKILLS SHARP

<u>MULTIPLICATION SPEED TEST</u>

Use a timer.

Spend **five minutes** on this Speed Test.   Score out of 100: ____

9 X 1 =	8 X 1 =	0 X 0 =	4 X 3 =	2 X 1 =
7 X 2 =	4 X 2 =	9 X 2 =	1 X 1 =	3 X 3 =
8 X 4 =	0 X 1 =	5 X 1 =	3 X 9 =	6 X 2 =
0 X 5 =	7 X 1 =	3 X 2 =	5 X 5 =	1 X 5 =
5 X 3 =	2 X 9 =	3 X 4 =	0 X 2 =	6 X 4 =
1 X 2 =	6 X 3 =	0 X 6 =	8 X 3 =	1 X 7 =
7 X 3 =	4 X 1 =	5 X 4 =	2 X 5 =	3 X 1 =
6 X 7 =	0 X 3 =	1 X 6 =	7 X 4 =	0 X 4 =
3 X 5 =	4 X 9 =	8 X 2 =	2 X 8 =	4 X 4 =
7 X 5 =	6 X 1 =	2 X 2 =	1 X 3 =	2 X 4 =
1 X 8 =	2 X 7 =	3 X 6 =	6 X 6 =	4 X 6 =
8 X 5 =	5 X 6 =	7 X 6 =	0 X 7 =	5 X 2 =
1 X 4 =	2 X 3 =	3 X 8 =	8 X 6 =	2 X 6 =
4 X 5 =	6 X 5 =	7 X 7 =	1 X 9 =	4 X 8 =
5 X 8 =	0 X 8 =	4 X 7 =	9 X 9 =	3 X 7 =
7 X 9 =	8 X 7 =	6 X 8 =	5 X 7 =	9 X 3 =
9 X 5 =	9 X 12 =	9 X 4 =	0 X 9 =	8 X 9 =
9 X 8 =	5 X 9 =	7 X 8 =	8 X 12 =	9 X 7 =
8 X 8 =	7 X 12 =	9 X 6 =	6 X 12 =	6 X 9 =
11 X 3 =	9 X 6 =	4 X 12 =	8 X 7 =	5 X 12 =

KEEPING SKILLS SHARP

DIVISION SPEED TEST

Use a timer.

Spend **five minutes** on this Speed Test.   Score out of 100: ____

10 ÷ 5 =	4 ÷ 4 =	4 ÷ 1 =	3 ÷ 3 =	8 ÷ 2 =
24 ÷ 3 =	0 ÷ 0 =	18 ÷ 3 =	20 ÷ 5 =	0 ÷ 4 =
10 ÷ 2 =	6 ÷ 3 =	27 ÷ 3 =	2 ÷ 1 =	4 ÷ 2 =
8 ÷ 4 =	6 ÷ 2 =	0 ÷ 1 =	15 ÷ 5 =	36 ÷ 4 =
0 ÷ 7 =	5 ÷ 1 =	12 ÷ 4 =	9 ÷ 3 =	0 ÷ 6 =
40 ÷ 4 =	2 ÷ 2 =	1 ÷ 1 =	32 ÷ 4 =	30 ÷ 3 =
21 ÷ 3 =	0 ÷ 2 =	5 ÷ 5 =	12 ÷ 2 =	25 ÷ 5 =
12 ÷ 3 =	35 ÷ 5 =	7 ÷ 1 =	16 ÷ 4 =	28 ÷ 4 =
3 ÷ 1 =	12 ÷ 6 =	30 ÷ 5 =	18 ÷ 6 =	0 ÷ 3 =
35 ÷ 7 =	0 ÷ 5 =	15 ÷ 3 =	6 ÷ 6 =	40 ÷ 5 =
24 ÷ 4 =	50 ÷ 5 =	28 ÷ 7 =	0 ÷ 8 =	6 ÷ 1 =
24 ÷ 6 =	21 ÷ 7 =	60 ÷ 5 =	7 ÷ 7 =	42 ÷ 7 =
45 ÷ 5 =	44 ÷ 4 =	20 ÷ 4 =	8 ÷ 1 =	55 ÷ 5 =
54 ÷ 6 =	0 ÷ 9 =	24 ÷ 8 =	27 ÷ 9 =	8 ÷ 8 =
14 ÷ 7 =	16 ÷ 8 =	48 ÷ 6 =	49 ÷ 7 =	9 ÷ 1 =
80 ÷ 8 =	30 ÷ 6 =	64 ÷ 8 =	9 ÷ 9 =	40 ÷ 8 =
48 ÷ 8 =	18 ÷ 9 =	36 ÷ 9 =	36 ÷ 6 =	45 ÷ 9 =
42 ÷ 6 =	56 ÷ 7 =	32 ÷ 8 =	108 ÷ 9 =	60 ÷ 6 =
96 ÷ 8 =	54 ÷ 9 =	56 ÷ 8 =	63 ÷ 7 =	63 ÷ 9 =
72 ÷ 6 =	70 ÷ 7 =	72 ÷ 9 =	84 ÷ 7 =	72 ÷ 8 =

Place Value

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

Learn the table about Place Value:

decimal point

millions	hundreds of thousands	tens of thousands	thousands	hundreds	tens	units	tenths	hundredths	thousandths
3	5	7	1	2	4	0	6	9	8

The 3 stands for three millions (3 000 000)

The 5 stands for five hundred thousand (500 000)

The 7 stands for seventy thousand (70 000)

The 1 stands for one thousand (1 000)

The 2 stands for 2 hundreds (200)

The 4 stands for 4 tens (40)

The 0 stands for 0 units (0)

The 6 stands for 6 tenths (0.6)

The 9 stands for 9 hundredths (0.09)

The 8 stands for 8 thousandths (0.008)

You need 10 thousandths to make 1 hundredth

You need 10 hundredths to make 1 tenth

You need 10 tenths to make 1 unit

You need 10 units to make 1 ten

You need 10 tens to make 1 hundred

You need 10 hundreds to make 1 thousand

You need 10 thousands to make ten thousand

You need 10 ten thousands to make 1 hundred thousand

You need 10 hundred thousands to make 1 million

For example:

70 tenths = 7 units

4 tens = 40 units

30 hundredths = 3 tenths

1. Look at the numbers below.

    Tick ☑ the number in which the 2 stands for 2 units.

    480.02 ☐

    703.2 ☐

    552.3 ☐

    271.5 ☐

2. Look at the numbers below.

    Tick ☑ the number in which the 5 stands for 5 tenths.

    125.03 ☐

    254.29 ☐

    494.54 ☐

    483.25 ☐

3. Look at the number below.

    3.67

    What is the value of the **7 digit** in this number?

    Tick ☑ the correct box below.

    seven hundreds ☐

    seven tens ☐

    seven units ☐

    seven tenths ☐

    seven hundredths ☐

4. Look at the statement below. Write a number in the box to **make the statement true**.

    four tenths is the same as [   ] **hundredths**.

(4)

5. Look at the numbers below. Tick ☑ the number in which the **4** stands for **4 hundredths**.

435.15 ☐

342.39 ☐

962.54 ☐

710.41 ☐

6. Look at the number below

16.732

What is the value of the **6** in this number? Tick ☑ the correct answer.

6 hundredths	☐	6 tenths	☐
6 tens	☐	6 hundreds	☐
6 units	☐	6 thousandths	☐

7. Look at the statement below. Write a number in the box to **make the statement true**.

Seven units is the same as [＿＿＿] **tenths**.

8. Look at the number below

96.831

What is the value of the **3** in this number? Tick ☑ the correct answer.

3 hundreds	☐	3 tenths	☐
3 tens	☐	3 hundredths	☐
3 units	☐	3 thousandths	☐

(4)

Sequences

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

Look for the rule of the sequence and write it in, like this:

12 ⟶ 17 ⟶ 22 ⟶ 27 ⟶ 32   ___   ___
 (+5)   (+5)   (+5)   (+5)

Then continue the pattern, like this:

12   17   22   27   32 ⟶ 37 ⟶ 42
                                            (+5)   (+5)

Sometimes the pattern will be different, like this:

3   4   6   9   13   ___   ___
   (+1)   (+2)   (+3)   (+4)   (+5)   (+6)

Or it may be a multiplying pattern, like this:

3 ⟶ 6 ⟶ 12 ⟶ 24 ⟶ 48   ___   ___
 (x2)   (x2)   (x2)   (x2)   (x2)   (x2)

1. Look at the five rules below.

   Rule A   Multiply the previous number by 4, then subtract 1

   Rule B   Add 3 to the previous number

   Rule C   Multiply the previous number by 3

   Rule D   Add 2 to the previous number, then multiply by 3

   Rule E   Add $^1/_2$ to the previous number, then multiply by 4

   Look at the number sequences below. **Match the correct rule to each number sequence**. The first one has been done for you.

   1, 4, 7, 10…   Rule B

   1, 6, 26, 106…   Rule ___

   1, 3, 11, 43…   Rule ___

   1, 9, 33, 105…   Rule ___

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2. Look at the rule below:

   Multiply the previous number by 2 and add $^1/_2$

   Ross uses this rule to write a **sequence of four numbers**. The **first** number Ross writes is **6**. The **third** number he writes is $25^1/_2$. Write the **two missing numbers** in the space below.

   6 _____ 25 $^1/_2$ _____

---

3. Look at the sequence of numbers below. **Complete the sequence** by writing the correct numbers in the **2 spaces** below.

   _____, 124, 127, 131, 136, 142, _____

---

4. Look at the sequence of numbers below. **Complete the sequence** by writing the correct numbers in the **2 spaces** below.

   _____, 12, 36, 108, 324, 972, _____

(4)

5. Mark makes a sequence using this rule:

Take half of the **previous number** and **then add two**

    Using this rule, write the **2 missing numbers** in Mark's sequence below.
    Write your answers in the space provided.

    _____, 308, 156, _____, 42, 23 ...

6. Look at the rule below:

    Double the previous number and add $^1/_2$

    You must use this rule to write a sequence of **4** numbers. The first 2
    numbers in the sequence are done for you. Write the **next 2 numbers**
    in the space below.

    14   28 $^1/_2$ _____   _____

7. Look at the five rules below.

    Rule A   Add 2 to the previous number

    Rule B   Multiply the previous number by 2, then subtract 2

    Rule C   Multiply the previous number by 5

    Rule D   Add 3 to the previous number, then multiply by 2

    Rule E   Add $^1/_2$ to the previous number, then multiply by 2

    Look at the number sequences below. **Match the correct rule to
    each number sequence**. The first one has been done for you.

    3, 5, 7, 9…   Rule A

    1, 5, 25, 125…   Rule ___

    1, 8, 22, 50…   Rule ___

    1, 3, 7, 15…   Rule ___

(3)

Nouns

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

A **noun** is a **naming word** for a **person, place or thing**.

Look for the nouns in this sentence:

The boys and girls went to the seaside to play with their buckets and spades.

Person noun	Place noun	Thing noun
boys girls	seaside	buckets spades

These are called **concrete nouns** because they are all things we can **touch**.

A **Proper Noun** names a **specific** (one of a kind) item and **always begins with a capital letter.**

Look for the Proper Nouns in this sentence:

One Monday in June, Jade and Justin went to the Louvre in Paris to see the Mona Lisa painting by Leonardo Da Vinci.

Person Proper Noun	Place Proper Noun	Thing Proper Noun
Jade Justin Leonardo Da Vinci	Louvre Paris	Monday June Mona Lisa

An **abstract noun** is a **naming word** for a **thing** which we cannot touch.

Always show bravery, determination and enjoyment.

Person noun	Place noun	Thing noun
		bravery determination enjoyment

Nouns

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

Concrete nouns are naming words for people, places or things that we can touch:

- woman, man, fireman, shopkeeper, child, baby etc

- dog, cat, fish, bird, reptile, shark, bear etc

- kitchen, park, school, garden, pool etc

- desk, pen, wall, window, lamp, carpet etc

Proper nouns are naming words for one of a kind people, places or things, and always get a capital letter:

- King, Jane, Duke, Mr Smith, Mayor etc

- New York, India, Europe, Buckingham Palace, City Hall etc

- Xbox, Nike, Adidas, Domestos, Cadbury's etc

- Monday, March, Easter, December etc

Abstract nouns are **naming words** for **things** which we can have but cannot touch:

- deceit, dedication, curiosity, trust, relaxation, ability, energy, sacrifice, intelligence, joy, kindness, laughter etc

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Nouns

EXERCISE 1

Look at the nouns below and write them in the correct part of the table.

policeman	despair	garden	City Hall	bedroom
playground	Queen	lamp	man	achievement
table	seaside	joy	home	Playstation
postman	Mayor	lady	Belfast	child

Think carefully!

Person	Place	Thing (concrete and abstract)	Proper Noun (person, place or thing)

(5)

(5)

(5)

(5)

(20)

Read the passage which follows.

Highlight the nouns and then copy them into the Nouns Table in the correct column.

THERE SHOULD BE FIVE NOUNS IN EACH COLUMN

 Parents looking for some entertainment for their children can take them to Belfast Zoo in Northern Ireland. There are more than 1200 animals and 140 species looked after by the zookeepers for the boys and girls to enjoy, many of which are under threat in their natural habitat.

Visit the exotic birds in their home at the Bird Park, hang out in the Rainforest House with Jasmine the two-toed sloth, explore the play park and farm at the lake side.

Person	Place	Thing (concrete and abstract)	Proper Noun (person, place or thing)

(5)

(5)

(5)

(5)

(20)

Multiplying and Dividing by 10 and 100

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

millions	hundreds of thousands	tens of thousands	thousands	hundreds	tens	units	tenths	hundredths	thousandths
				3	4	9	7		

TO MULTIPLY A NUMBER BY 10, YOU MOVE THE DIGITS ONE PLACE TO THE LEFT

So, 349.7 x 10 = 3497

millions	hundreds of thousands	tens of thousands	thousands	hundreds	tens	units	tenths	hundredths	thousandths
			3	4	9	7			

TO MULTIPLY A NUMBER BY 100, YOU MOVE THE DIGITS TWO PLACES TO THE LEFT

So, 349.7 x 100 = 34970

millions	hundreds of thousands	tens of thousands	thousands	hundreds	tens	units	tenths	hundredths	thousandths
		3	4	9	7	0			

TO DIVIDE A NUMBER BY 10, YOU MOVE THE DIGITS ONE PLACE TO THE RIGHT

So, 349.7 ÷ 10 = 34.97

millions	hundreds of thousands	tens of thousands	thousands	hundreds	tens	units	tenths	hundredths	thousandths
					3	4	9	7	

TO DIVIDE A NUMBER BY 100, YOU MOVE THE DIGITS TWO PLACES TO THE RIGHT

So, 349.7 ÷ 100 = 3.497

millions	hundreds of thousands	tens of thousands	thousands	hundreds	tens	units	tenths	hundredths	thousandths
						3	4	9	7

1. Complete the following calculations. Write your answers in the space below.

   $36 \div 10 =$ _____

   $945 \div 100 =$ _____

   $23.8 \div 10 =$ _____

2. Look at the **four** numbers below.

   2236.7   22.367   2.2367   223.67

   The answer to the **calculation** below is one of these 4 numbers.
   Write your answer in the space below.

   $2236.7 \div 100 =$ _____

3. Complete the following calculations. Write your answers in the space provided.

   $3.54 \text{ x } 10 =$ _____

   $42.5 \text{ x } 100 =$ _____

   $3769 \text{ x } 10 =$ _____

4. Look at the **four** numbers below.

   34820   348.2   34.82   3.482

   The answer to the **calculation** below is one of these 4 numbers.
   Write your answer in the space below.

   $348.2 \div 100 =$ _____

(4)

5. Complete the following calculations. Write your answers in the
    spaces below.

    $345.7 \div 100 =$ _____

    $293 \div 10 =$ _____

    $8549 \div 100 =$ _____

6. Look at the **four** numbers below.

    349.2   3.492   34.92   3492

    The answer to the **calculation** below is one of these 4 numbers.
    Write your answer in the space below.

    $34.92 \div 10 =$ _____

7. Complete the following calculations. Write your answers in the
    spaces below.

    $1.87 \times 10 =$ _____

    $67.5 \times 100 =$ _____

    $8265 \times 10 =$ _____

8. Look at the **four** numbers below.

    934.8   9348   9.348   0.9348

    The answer to the **calculation** below is one of these 4 numbers.
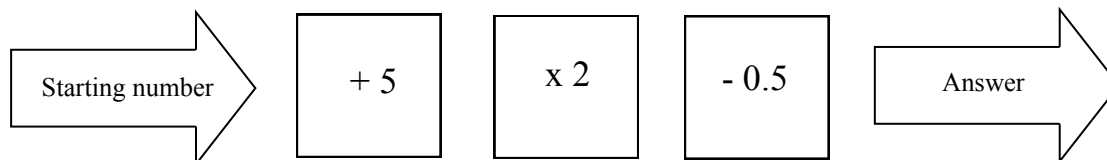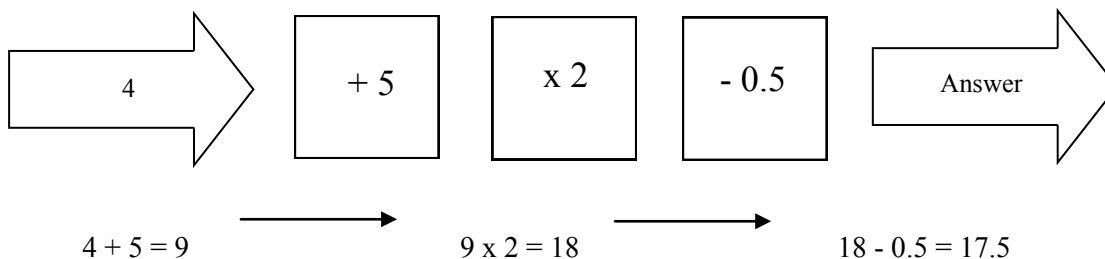   Write your answer in the space below.

    $93.48 \div 10 =$ _____

(4)

Function Machines

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.
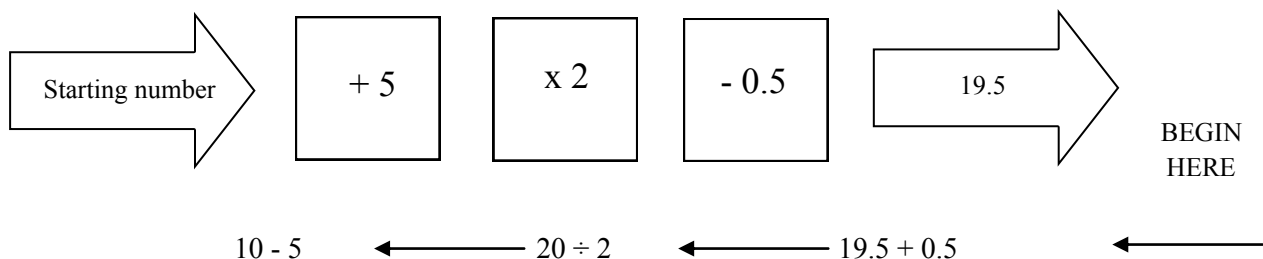
Look at this function machine:

Starting number ➔ | + 5 | x 2 | - 0.5 | Answer ➔

TO WORK OUT THE ANSWER:

If the starting number is 4, then we simply follow the instructions.

4 ➔ | + 5 | x 2 | - 0.5 | Answer ➔

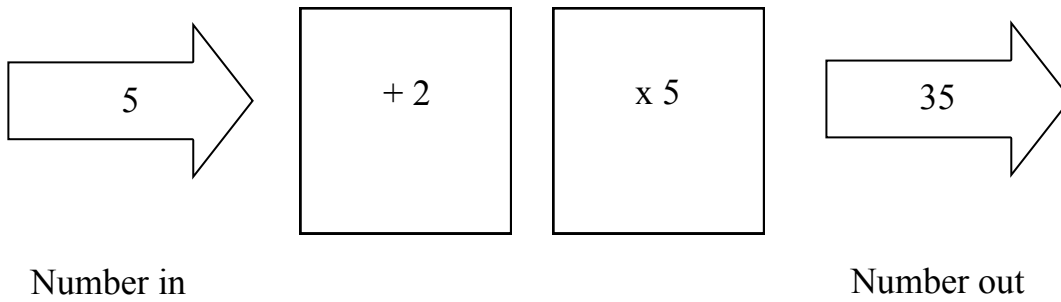4 + 5 = 9 ⟶ 9 x 2 = 18 ⟶ 18 - 0.5 = 17.5

TO WORK OUT THE STARTING NUMBER:

If the answer is 19.5, then we work out the starting number by going backwards and inverting the functions.

Starting number ➔ | + 5 | x 2 | - 0.5 | 19.5 ➔ BEGIN HERE

10 - 5 ⟵ 20 ÷ 2 ⟵ 19.5 + 0.5 ⟵

So the starting number is 5.

1. Look at the function machine below.

| Starting number | + 7 | x 3 | - 0.5 | Answer |

What **answer** does the function machine give when the **starting**

number is **10**?

Write your answer in the space below

_____

2. Look at the function machine below.

Starting number

| 10 | + 8 | ÷ 3 | Answer 6 |

Now look at the two function machines below. The **answer** is

missing in function machine **(a)** and the **starting number** is **missing**

in function machine **(b).** Complete the two function machines below

by writing the **correct number in the blank arrow**.

a.

Starting number

| 19 | + 8 | ÷ 3 | Answer |

b.

Starting number

| | + 8 | ÷ 3 | Answer 12 |

(3)

3. Look at the function machine below.

| 5 → | + 2 | x 5 | 35 → |

Number in   Number out

Complete the function machine below by writing the **correct number in the blank arrow.**

| 9 → | + 2 | x 5 | → |

4. Look at the function machine below.
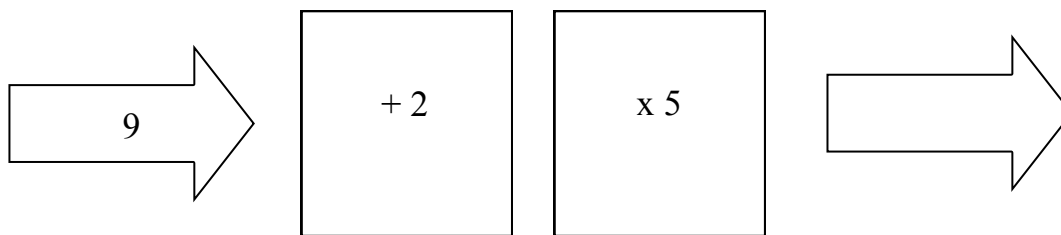
| Starting number → | x 3 | - 2.5 | Answer → |
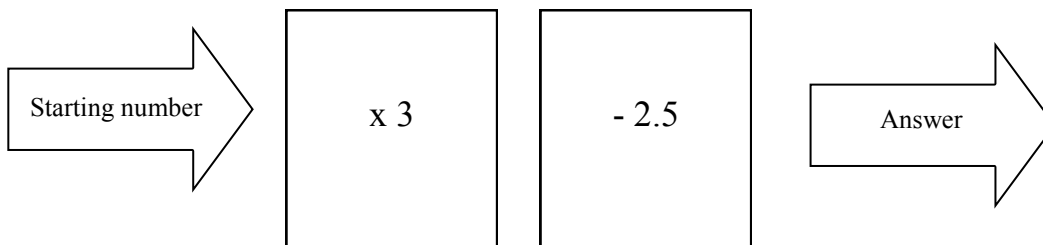
(a) What **answer** does the function machine give when the **starting number** is 8?

Write your answer in the space below

_____

(b) What **answer** does the function machine give when the **starting number** is 4.5?

Write your answer in the space below

_____

(4)

Verbs

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

Verbs are **action words**. They are words that tell us about things that we can do.

For example, we can walk, run, write, spell, think or laugh.

We can do these actions today, in the past, or in the future.

For some past tense verbs, we simply add d:

Present tense verb Today, I...	Past tense verb Yesterday, I...
bake	baked
care	cared
hate	hated
like	liked
race	raced
type	typed

For some past tense verbs, we add ed, or double the last letter and and add ed

Present tense verb Today, I...	Past tense verb Yesterday, I...
ask	asked
belong	belonged
reach	reached
travel	travelled
distil	distilled
equal	equalled

For some past tense verbs, we change y to i, then add ed: :

Present tense verb Today, I...	Past tense verb Yesterday, I...
apply	applied
marry	married
hurry	hurried
try	tried
worry	worried
bury	buried

For some past tense verbs, there's a complete change of word:

Present tense verb Today, I...	Past tense verb Yesterday, I...
write	wrote
think	thought
tell	told
catch	caught
go	went
teach	taught

1. **Read the passages which follow and highlight the verbs.**

2. **Copy the verbs into the correct column in the table.**

3. **Complete the verbs table.**

THERE SHOULD BE EIGHT VERBS IN EACH PARAGRAPH

Paragraph 1

Every day, I like to walk to school. I often hurry! I care about my work so I write carefully. I always try my best and ask the teacher when I feel confused.

Paragraph 2

Today I baked a cake. I worried that it wasn't tasty, so I went to my friend's house and shared it. She thought it was delicious. I travelled home, hid in my room and ate the rest myself!

Paragraph 1 Answers

Paragraph 2 Answers

Present tense verb	Past tense verb	Present tense verb	Past tense verb
Today, I...	Yesterday, I...	Today, I...	Yesterday, I...

(8)

(8)

(16)

Missing Boxes

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

SIMPLE SUMS

1273 - 729 = _____

MAKE SURE YOU DO CAREFUL WORKING OUT.

Th	H	T	U
$^{0}\not{1}$	$^{1}2$	$^{6}\not{7}$	$^{1}3$
	7	2	9	-
5	4	4

IF THE MISSING AMOUNT IS PART OF THE QUESTION

For example:

4231 + _____ = 6392

The missing amount will be less than the answer.

Th	H	T	U
6	3	9	2
4	2	3	1	-
2	1	6	1

IF THE MISSING AMOUNT IS PART OF THE QUESTION

For example:

_____ ÷ 8 = 7.2

The missing amount will be greater than the answer.

T	U	•	t
	7	•	2
		•	8	x
5	7	•	6

1. Look at the two calculations below. Complete each calculation by finding the **missing number**. Write your answer in the space below.

    1832 - 527 = _____

    3587 + _____ = 5942

2. Find the missing number in the calculation below.

    Write your answer in the box provided.

    [___] $\div 7 = 4.2$

3. Write the correct number of pence in the space below.

    25 x 99p = £25 - _____ p

4. **Complete these calculations** by writing an answer in each of the two spaces below.

(a) 2949 + 1862 = _____

(b) 4685 + _____ = 7004

5. Look at the 2 calculations below. Complete each calculation by finding the **missing number**. Write your answer in the space below.

(a) _____ + 236 = 845

(b) 6 x _____ = 858

6. Complete the calculation below by writing the correct **decimal number** in the box.

    [___] x 7 = 34.3

(6)

Use the Calculations

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

Look for the relationship between the two calculations.

For example:

---

621 x 1.9 = 1179.9

Look at the calculations below. Tick ☑ the boxes next to the **two** calculations that give the answer 1179.9

62.1 x 19	the first number has been ÷ 10, the second has been x 10	☑
621 x 0.19	the first number is the same, the second has been ÷ 10	☐
6.21 x 190	the first number has been ÷ 100, the second has been x 100	☑
621 x 19	the first number is the same, the second has been x 10	☐
62.1 x 0.19	the first number has been ÷ 10, the second has been ÷ 10	☐

Look at the two calculations that also give the answer 1179.9

The first amount has been <u>divided</u> by a number, the second amount has been <u>multiplied</u> by the same number. These functions cancel each other out, so the answer is the same.

Use this multiplication to help you do the calculation below. Write your answer in the space provided.

Notice how the first amount has been divided by 10 → **58 x 18.5 = 1073** ← So the answer will be divided by 10

5.8 x 18.5 = <u>107.3</u>

Use this multiplication to help you do the calculation below. Write your answer in the space provided.

Notice how the second amount is twice as much → **48 x 12 = 576** ← So the answer will be twice as much

48 x 24 = <u>1152</u>

---

1. Look at the three calculations below.

   24 x 16 = 384   47 x 20 = 940   192 ÷ 4 = 48

   Use these to help you complete the calculations below.

   48 x 16 = _____

   47 x 40 = _____

   12 x 16 = _____

   192 ÷ 8 = _____

2. Look at the multiplication below:

   76 x 36.5 = 2774

   Use this multiplication to help you do the calculation below. Write
   your answer in the space provided.

   7.6 x 36.5 = _____

3. Clara uses her calculator to carry out the calculation:

   485 x 3.9 = 1891.5

   Look at the calculations below. Tick ☑ the boxes next to the **two**
   calculations that give the answer 1891.5

   48.5 x 39   ☐

   485 x 0.39   ☐

   4.85 x 390   ☐

   485 x 39   ☐

   48.5 x 0.39   ☐

4. Look at the multiplication below:

   43 x 21.5 = 924.5

   Use this multiplication to help you do the calculation below. Write
   your answer in the space provided.

   430 x 21.5 = _____

(4)

5. Jamie uses his calculator to carry out the calculation:

50 x 24 = 1200

Write the correct number in each of the boxes below. You may use Jamie's calculation to help you.

50   x   48   = [   ]

25   x   48   = [   ]

1200 ÷   50   = [   ]

1200 ÷   24   = [   ]

---

6. Danielle uses her calculator to carry out the calculation:

56.3 x 7.2 = 405.36

Look at the calculations below. Tick ☑ the **two** calculations that **give the answer 405.36**

You may use Danielle's calculation to help you.

5.63 x 7.2   ☐

563 x 0.72   ☐

5.63 x 72   ☐

5.63 x 720   ☐

56.3 x 72   ☐

---

7. Isla uses her calculator to carry out the calculation:

247 x 4.5 = 1111.5

Look at the calculations below. Tick ☑ the boxes next to the **two** calculations that give the answer 1111.5

24.7 x 0.45   ☐

24.7 x 45   ☐

247 x 45   ☐

247 x 0.45   ☐

2.47 x 450   ☐

(3)

<u>Adjectives</u>

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

Adjectives are **describing words.** They describe nouns.

For example, we can have:

Adjectives to describe appearance:

The girl was:

adorable, beautiful, clean, drab, elegant, plain, ugly, old-fashioned

Can you think of other adjectives to describe appearance?

Adjectives to describe colour:

The ball was:

Red, blue, green, yellow, black, white, orange

Can you think of other adjectives to describe colour?

Adjectives to describe feelings:

The man was:

Angry, lazy, excited, clumsy, pleasant, happy, nervous

Can you think of other adjectives to describe feelings?

Adjectives to describe shape:

The line was:

Straight, curved, crooked, skinny, broad, wide

Can you think of other adjectives to describe shape?

Adjectives to describe size:

The wall was:

Big, huge, gigantic, immense, small, tiny

Can you think of other adjectives to describe size?

Adjectives to describe sound:

The music was:

Deafening, loud, noisy, melodic, quiet, faint

Can you think of other adjectives to describe sound?

Adjectives to describe time:

The day was:

Short, brief, long, quick, slow, swift

Can you think of other adjectives to describe time?

Adjectives to describe taste:

The food was:

Bitter, delicious, salty, sweet, tart, fresh

Can you think of other adjectives to describe taste?

Adjectives to describe touch:

The sand was:

Hot, dry, wet, cool, dusty, filthy

Can you think of other adjectives to describe touch?

Adjectives to describe quantity:

The sweets were:

Heavy, light, few, many, abundant, numerous

Can you think of other adjectives to describe quantity?

Read the passage which follows.

Circle the adjectives and underline the noun it is describing.

It was a beautiful day. Ross and Sophie walked up the rocky path towards the abandoned mansion, which looked tall and forbidding. Ross took a golden key from his bag and put it into the lock. He turned it and heard a loud click, then the heavy wooden door swung open. Sophie looked at Ross with fearful eyes, as they stepped inside.

They saw a large, curving staircase and dusty cobwebs hanging from the ceiling. After a brief pause, Ross walked into the immense hallway and made careful steps over the filthy, red rug. Suddenly, there was a deafening crack and a blood-curdling scream.

Paragraph 1

Adjectives	Noun it is describing

Paragraph 2

Adjectives	Noun it is describing

(20)

(20)

(40)

Tick the Correct Answer

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

You must read the question very carefully before answering.

TOP TIPS:

- Use a highlighter to highlight the important information in the question.

- Think carefully and do not just guess!

1. Ellie has made cupcakes. She has **255 cupcakes**. She wants to put the cupcakes in 17 boxes. Each box must contain the **same number of cupcakes**. Look at the four calculations below. Tick ☑ the calculation Ellie must do to work out **how many cupcakes go in each box**.

    17 ÷ 255   ☐

    255 ÷ 17   ☐

    255 - 17   ☐

    17 - 255   ☐

2. A piece of coloured card is **one millimetre thick**.

    Look at the **4 statements** below. **One** of these statements is **correct**. Tick ☑ the correct statement.

    The thickness of the coloured card is **one hundredth of a metre**   ☐

    The thickness of the coloured card is **one tenth of a metre**   ☐

    The thickness of the coloured card is **one hundredth of a centimetre**   ☐

    The thickness of the coloured card is **one tenth of a centimetre**   ☐

3. At a post office, **£1** can be exchanged for **1.1 euro**. Look at the **four statements below. One** statement is **more accurate** than the others.

    Tick ☑ the **most accurate** statement.

    1 euro can be exchanged for about **90p**   ☐

    1 euro can be exchanged for about **80p**   ☐

    1 euro can be exchanged for about **70p**   ☐

    1 euro can be exchanged for about **60p**   ☐

(3)

4. Jade has made biscuits. She has **178 biscuits**. She wants to put the biscuits in 19 boxes. Each box must contain the **same number of biscuits** . Look at the four calculations below. Tick ☑ the calculation Jade must do to work out **how many biscuits go in each box**.

    19 ÷ 178   ☐

    178 ÷ 19   ☐

    178 - 19   ☐

    178 x 19   ☐

5. A sheet of clear acetate paper is **one millimetre thick**.

    Look at the **4 statements** below. **One** of these statements is **correct**.
    Tick ☑ the correct statements.

    The thickness of the acetate paper is **one hundredth of a metre**   ☐

    The thickness of the acetate paper is **one hundredth of a centimetre**   ☐

    The thickness of the acetate paper is **one tenth of a metre**   ☐

    The thickness of the acetate paper is **one tenth of a centimetre**   ☐

6. Joshua's hens have laid **342 eggs**. He wants to put the eggs in 19 boxes.
    Each box must contain the **same number of eggs**. Look at the four
    calculations below. Tick ☑ the calculation Joshua must do to work out **how many eggs go in each box**.

    342 - 19   ☐

    342 x 19   ☐

    19 ÷ 342   ☐

    342 ÷ 19   ☐

(3)

Word Problems

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

You must read the question very carefully before answering.

TOP TIPS:

- Use a highlighter to highlight the important information in the question.

- Think carefully and do not just guess!

- Do careful working out sums in the blank spaces on the page.

REVISION

MULTIPLYING AND DIVIDING BY 10 OR 100

millions	hundreds of thousands	tens of thousands	thousands	hundreds	tens	units	tenths	hundredths	thousandths
				3	4	9	7		

TO MULTIPLY A NUMBER BY 10, YOU MOVE THE DIGITS **ONE PLACE TO THE LEFT**

TO MULTIPLY A NUMBER BY 100, YOU MOVE THE DIGITS **TWO PLACES TO THE LEFT**

TO DIVIDE A NUMBER BY 10, YOU MOVE THE DIGITS **ONE PLACE TO THE RIGHT**

TO DIVIDE A NUMBER BY 100, YOU MOVE THE DIGITS **TWO PLACES TO THE RIGHT**

NEW FACT

CONSECUTIVE means two numbers that are side by side, for example:

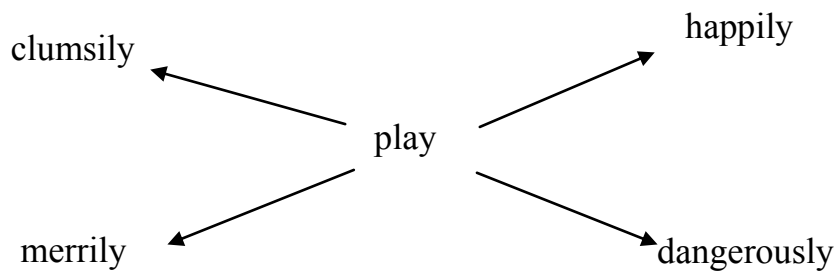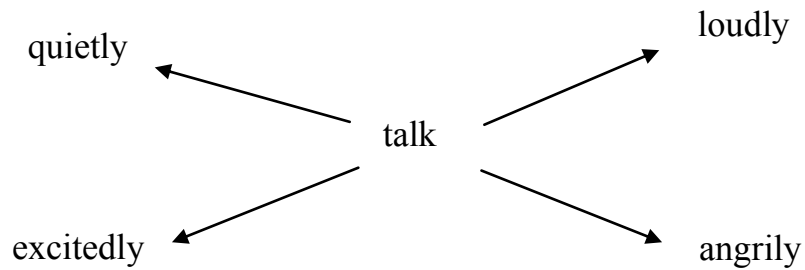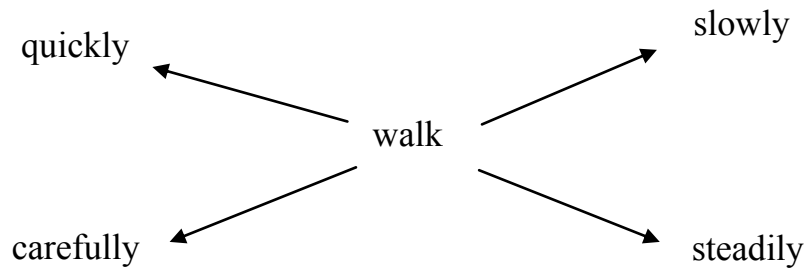- 5 and 6

- 31 and 32

- 109 and 110

1. A teacher buys:

    31 pens at **30 pence** each

    42 rubbers at **40 pence** each

    6 notebooks at **60 pence** each.

    Find the **total amount** the teacher will have to pay.

    Write your answer in the space below.

    £ _____

---

2. Look at the two numbers below.

    0.6   **0.57**

    Multiply the larger of the two numbers by 100.

    Write your answer in the space below.

    _____

---

3. Megan thinks of a number. She multiplies it by seven and then adds two.
    Her answer is 191. What number did Megan think of?

    Write your answer in the space below.

    _____

---

4. Bobby thinks of 2 **consecutive** numbers. When he **adds** the numbers he
    gets **11**. When he **multiplies** the numbers he gets **30**. What are the two
    numbers Bobby thinks of? Write your answer in the space below.

    _____

---

5. A number is made up of **5 tenths, 6 tens** and **7 hundreds**. Leah **divides** this
    number **by 10**. What **decimal** number does Leah get? Write your answer in
    the space below.

    _____

(5)

6. Jay is preparing for a birthday party. He buys:

    31 bags of sweets at **80 pence** each

    42 packets of crisps at **30 pence** each

    6 bottles of fizzy drink at **70 pence** each.

    Find the **total amount** Jay will have to pay.

    Write your answer in the space below.

    £ _____

7. Look at the two numbers below.

    0.45   0.7

    Multiply the larger of the two numbers by 10.

    Write your answer in the space below.

    _____

8. Ashley thinks of a number. He multiplies it by nine and then subtracts 5. His answer is 148. What number did Ashley think of?

    Write your answer in the space below.

    _____

9. Jason thinks of 2 **consecutive** numbers. When he **multiplies** the numbers he gets **72**. When he **adds** the numbers he gets **17**. What are the two numbers Jason thinks of? Write your answer in the space below.

    _____

10. A number is made up of **40 tenths, 8 tens** and **3 hundreds**. Hannah **divides** this number **by 100**. What **decimal** number does Hannah get?

    Write your answer in the space below.

    _____

(5)

Adverbs

MAKE SURE YOU HAVE LEARNED THE INFORMATION ON THIS PAGE BEFORE TRYING THE QUESTIONS.

Adverbs **describe how a verb is done**.

Look at the following examples:

quickly   slowly

walk

carefully   steadily

quietly   loudly

talk

excitedly   angrily

clumsily   happily

play

merrily   dangerously

Read the passage which follows.

Circle the adverbs and underline the verb it is describing.

Then copy the adverbs and verbs carefully into the table.

It was a beautiful day in the forest and the sun shone brightly. As it was Autumn, the leaves lay heavily on the ground. A big squirrel grabbed nuts greedily from the forest floor, climbed a tree slowly and steadily then sat on a branch and ate some of the nuts noisily. A smaller squirrel crept carefully towards the nuts and cheekily swiped some for himself, then skipped nimbly down the tree. The larger squirrel chased him angrily, but it was too late.

Adverb	**Verb it is describing**

(10)

(10)

(20)

Addition Answers

1 + 3 = 4	0 + 9 = 9	6 + 9 = 15	2 + 0 = 2	1 + 5 = 6
3 + 7 = 10	8 + 2 = 10	4 + 5 = 9	6 + 0 = 6	4 + 2 = 6
8 + 8 = 16	5 + 6 = 11	6 + 3 = 9	6 + 8 = 14	7 + 7 = 14
2 + 2 = 4	0 + 1 = 1	7 + 5 = 12	2 + 3 = 5	8 + 4 = 12
3 + 5 = 8	9 + 2 = 11	2 + 3 = 5	6 + 7 = 13	5 + 5 = 10
8 + 7 = 15	8 + 5 = 13	1 + 8 = 9	1 + 9 = 10	2 + 9 = 11
1 + 3 = 4	8 + 6 = 14	2 + 0 = 2	8 + 7 = 15	8 + 3 = 11
4 + 9 = 13	2 + 5 = 7	2 + 9 = 11	8 + 9 = 17	3 + 9 = 12
9 + 9 = 18	1 + 1 = 2	4 + 3 = 7	4 + 8 = 12	6 + 2 = 8
3 + 9 = 12	7 + 9 = 16	3 + 7 = 10	4 + 1 = 5	5 + 6 = 11
3 + 3 = 6	2 + 7 = 9	6 + 6 = 12	5 + 8 = 13	0 + 3 = 3
4 + 0 = 4	6 + 1 = 7	6 + 7 = 13	7 + 3 = 10	5 + 7 = 12
7 + 8 = 15	8 + 8 = 16	7 + 8 = 15	5 + 4 = 9	8 + 5 = 13
8 + 7 = 15	9 + 9 = 18	0 + 5 = 5	6 + 9 = 15	1 + 7 = 8
9 + 5 = 14	4 + 4 = 8	6 + 5 = 11	5 + 9 = 14	7 + 5 = 12
6 + 4 = 10	6 + 8 = 14	7 + 9 = 16	8 + 9 = 17	0 + 7 = 7
8 + 6 = 14	9 + 7 = 16	8 + 6 = 14	4 + 7 = 11	9 + 6 = 15
7 + 9 = 16	8 + 0 = 8	9 + 4 = 13	9 + 8 = 17	8 + 4 = 12
5 + 5 = 10	9 + 8 = 17	8 + 1 = 9	9 + 6 = 15	4 + 6 = 10
9 + 2 = 11	12 + 5 = 17	10 + 3 = 13	13 + 6 = 19	11 + 4 = 15

Subtraction Answers

0 - 0 = 0	6 - 1 = 5	7 - 3 = 4	1 - 1 = 0	8 - 3 = 5
9 - 5 = 4	2 - 1 = 1	9 - 4 = 5	9 - 9 = 0	4 - 0 = 4
2 - 0 = 2	10 - 6 = 4	5 - 4 = 1	5 - 0 = 5	6 - 5 = 1
6 - 2 = 4	3 - 0 = 3	3 - 1 = 2	7 - 6 = 1	9 - 7 = 2
10 - 5 = 5	2 - 1 = 1	3 - 3 = 0	7 - 2 = 5	6 - 3 = 3
6 - 5 = 1	8 - 4 = 4	5 - 1 = 4	4 - 1 = 3	12 - 9 = 3
12 - 7 = 5	7 - 4 = 3	5 - 2 = 3	4 - 4 = 0	11 - 8 = 3
8 - 7 = 1	5 - 2 = 3	11 - 6 = 5	8 - 5 = 3	3 - 2 = 1
14 - 9 = 5	9 - 8 = 1	12 - 9 = 3	6 - 6 = 0	8 - 6 = 2
5 - 5 = 0	9 - 6 = 3	4 - 3 = 1	10 - 7 = 3	13 - 9 = 4
12 - 8 = 4	2 - 2 = 0	11 - 7 = 4	13 - 8 = 5	7 - 3 = 4
11 - 2 = 9	17 - 9 = 8	10 - 1 = 9	8 - 8 = 0	4 - 2 = 2
7 - 5 = 2	5 - 3 = 2	9 - 9 = 0	9 - 3 = 6	9 - 0 = 9
8 - 2 = 6	6 - 4 = 2	14 - 5 = 9	6 - 0 = 6	10 - 6 = 4
12 - 6 = 6	13 - 4 = 9	6 - 4 = 2	17 - 9 = 8	15 - 4 = 11
16 - 5 = 11	7 - 1 = 6	13 - 7 = 6	11 - 5 = 6	7 - 7 = 0
16 - 8 = 8	17 - 3 = 14	13 - 3 = 10	17 - 8 = 9	14 - 5 = 9
18 - 9 = 9	13 - 7 = 6	10 - 4 = 6	12 - 3 = 9	18 - 9 = 9
15 - 6 = 9	19 - 7 = 12	13 - 2 = 11	16 - 7 = 9	16 - 3 = 13
14 - 3 = 11	12 - 4 = 8	17 - 5 = 12	14 - 6 = 8	18 - 7 = 11

Multiplication Answers

9 X 1 = 9	8 X 1 = 8	0 X 0 = 0	4 X 3 = 12	2 X 1 = 2
7 X 2 = 14	4 X 2 = 8	9 X 2 = 18	1 X 1 = 1	3 X 3 = 9
8 X 4 = 32	0 X 1 = 0	5 X 1 = 5	3 X 9 = 27	6 X 2 = 12
0 X 5 = 0	7 X 1 = 7	3 X 2 = 6	5 X 5 = 25	1 X 5 = 5
5 X 3 = 15	2 X 9 = 18	3 X 4 = 12	0 X 2 = 0	6 X 4 = 24
1 X 2 = 2	6 X 3 = 18	0 X 6 = 0	8 X 3 = 24	1 X 7 =7
7 X 3 = 21	4 X 1 = 4	5 X 4 = 20	2 X 5 = 10	3 X 1 = 3
6 X 7 = 42	0 X 3 = 0	1 X 6 = 6	7 X 4 = 28	0 X 4 = 0
3 X 5 = 15	4 X 9 = 36	8 X 2 = 16	2 X 8 = 16	4 X 4 = 16
7 X 5 = 35	6 X 1 = 6	2 X 2 = 4	1 X 3 = 3	2 X 4 = 8
1 X 8 = 8	2 X 7 = 14	3 X 6 = 18	6 X 6 = 36	4 X 6 = 24
8 X 5 = 40	5 X 6 = 30	7 X 6 = 42	0 X 7 = 0	5 X 2 = 10
1 X 4 = 4	2 X 3 = 6	3 X 8 = 24	8 X 6 = 48	2 X 6 = 12
4 X 5 = 20	6 X 5 = 30	7 X 7 = 49	1 X 9 = 9	4 X 8 = 32
5 X 8 = 40	0 X 8 = 0	4 X 7 = 28	9 X 9 = 81	3 X 7 = 21
7 X 9 = 63	8 X 7 = 56	6 X 8 = 48	5 X 7 = 35	9 X 3 = 27
9 X 5 = 45	9 X 12 = 108	9 X 4 = 36	0 X 9 = 0	8 X 9 = 72
9 X 8 = 72	5 X 9 = 45	7 X 8 = 56	8 X 12 = 96	9 X 7 = 63
8 X 8 = 64	7 X 12 = 84	9 X 6 = 54	6 X 12 = 72	6 X 9 = 54
11 X 3 = 33	9 X 6 = 54	4 X 12 = 48	8 X 7 = 56	5 X 12 = 60

Division Answers

10 ÷ 5 = 2	4 ÷ 4 = 1	4 ÷ 1 = 4	3 ÷ 3 = 1	8 ÷ 2 = 4
24 ÷ 3 = 8	0 ÷ 0 = 0	18 ÷ 3 = 6	20 ÷ 5 = 4	0 ÷ 4 = 0
10 ÷ 2 = 5	6 ÷ 3 = 2	27 ÷ 3 = 9	2 ÷ 1 = 2	4 ÷ 2 = 2
8 ÷ 4 = 2	6 ÷ 2 = 3	0 ÷ 1 = 0	15 ÷ 5 = 3	36 ÷ 4 = 9
0 ÷ 7 = 0	5 ÷ 1 = 5	12 ÷ 4 = 3	9 ÷ 3 = 3	0 ÷ 6 = 0
40 ÷ 4 = 10	2 ÷ 2 = 1	1 ÷ 1 = 1	32 ÷ 4 = 8	30 ÷ 3 = 10
21 ÷ 3 = 7	0 ÷ 2 = 0	5 ÷ 5 = 1	12 ÷ 2 = 6	25 ÷ 5 = 5
12 ÷ 3 = 4	35 ÷ 5 = 7	7 ÷ 1 = 7	16 ÷ 4 = 4	28 ÷ 4 = 7
3 ÷ 1 = 3	12 ÷ 6 = 2	30 ÷ 5 = 6	18 ÷ 6 = 3	0 ÷ 3 = 0
35 ÷ 7 = 5	0 ÷ 5 = 0	15 ÷ 3 = 5	6 ÷ 6 = 1	40 ÷ 5 = 8
24 ÷ 4 = 6	50 ÷ 5 = 10	28 ÷ 7 = 4	0 ÷ 8 = 0	6 ÷ 1 = 6
24 ÷ 6 = 4	21 ÷ 7 = 3	60 ÷ 5 = 12	7 ÷ 7 = 1	42 ÷ 7 = 6
45 ÷ 5 = 9	44 ÷ 4 = 11	20 ÷ 4 = 5	8 ÷ 1 = 8	55 ÷ 5 = 11
54 ÷ 6 = 9	0 ÷ 9 = 0	24 ÷ 8 = 3	27 ÷ 9 = 3	8 ÷ 8 = 1
14 ÷ 7 = 2	16 ÷ 8 = 2	48 ÷ 6 = 8	49 ÷ 7 = 7	9 ÷ 1 = 9
80 ÷ 8 = 10	30 ÷ 6 = 5	64 ÷ 8 = 8	9 ÷ 9 = 1	40 ÷ 8 = 5
48 ÷ 8 = 6	18 ÷ 9 = 2	36 ÷ 9 = 4	36 ÷ 6 = 6	45 ÷ 9 = 5
42 ÷ 6 = 7	56 ÷ 7 = 8	32 ÷ 8 = 4	108 ÷ 9 = 12	60 ÷ 6 = 10
96 ÷ 8 = 12	54 ÷ 9 = 6	56 ÷ 8 = 7	63 ÷ 7 = 9	63 ÷ 9 = 7
72 ÷ 6 = 12	70 ÷ 7 = 10	72 ÷ 9 = 8	84 ÷ 7 = 12	72 ÷ 8 = 9

Answers

Place Value

1. 552.3

2. 494.54

3. Seven hundredths

4. 40 hundredths

5. 962.54

6. 6 units

7. 70 tenths

8. 3 hundredths

Sequences

1. E, A, D

2. $12\frac{1}{2}$, $51\frac{1}{2}$

3. 122, 149

4. 4, 2916

5. 612, 80

6. $57\frac{1}{2}$, $115\frac{1}{2}$

7. C, D, E

Multiplying and Dividing by 10 and 100

1. 3.6, 9.45, 2.38

2. 22.367

3. 35.4, 4250, 37690

4. 3.482

5. 3.457, 29.3, 85.49

6. 3.492

7. 18.7, 6750, 82650

8. 9.348

Function Machines

1. 50.5

2. a. 9   b. 28

3. 55

4. b. 21.5   b. 11

Missing Boxes

1. 1305, 2355

2. 29.4

3. 25p

4. 4811, 2319

5. 609, 143

6. 4.9

Use the Calculations

1. 768, 1880, 192, 24

2. 277.4

3. 48.5 x 39 and 4.85 x 390

4. 9245

5. 2400, 1200, 24, 50

6. 563 x 0.72 and 5.63 x 72

7. 24.7 x 45 and 2.47 x 450

Tick the Correct Answer

1. 255÷17

2. One tenth of a centimetre

3. 1 euro can be exchanged for about 90p

4. 178÷19

5. One tenth of a centimetre

6. 342÷19

Word Problems

1. £29.70

2. 60

3. 27

4. 5 and 6

5. 76.05

6. £41.60

7. 7

8. 17

9. 8 and 9

10. 3.84

Answers

Person	Place	Thing	Proper Noun
policeman	garden	despair	City Hall
postman	bedroom	lamp	Queen
lady	playground	achievement	Playstation
child	seaside	table	Mayor
man	home	joy	Belfast

Adjective	Noun	Adjective	Noun
beautiful	day	large	staircase
rocky	path	curving	staircase
abandoned	mansion	dusty	cobwebs
tall	mansion	brief	pause
forbidding	mansion	immense	hallway
golden	key	careful	steps
loud	click	filthy	rug
heavy	door	red	rug
wooden	door	deafening	crack
fearful	eyes	blood-curdling	scream

Person	Place	Thing	Proper Noun
parents	habitat	entertainment	Belfast Zoo
children	home	animals	Northern Ireland
zookeeper	play park	species	Bird Park
boys	farm	birds	Rainforest House
girls	lake side	sloth	Jasmine

Adverb	Verb
brightly	shone
heavily	lay
greedily	grabbed
slowly	climbed
steadily	climbed
noisily	ate
carefully	crept
cheekily	swiped
nimbly	skipped
angrily	chased

Present tense	Past tense	Present tense	Past tense
like	liked	bake	baked
walk	walked	worry	worried
hurry	hurried	go	went
care	cared	share	shared
write	wrote	think	thought
try	tried	travel	travelled
ask	asked	hide	hid
feel	felt	eat	ate