## Money-themed Written Division -2-Decimal Places

Use short division to calculate the following. Give your answer to two decimal places.

1. $£ 15 \div 6=\square$
2. $£ 52 \div 4=\square$
3. $£ 25 \div 4=$ $\square$
4. $£ 49 \div 5=$ $\square$
5. Grandma Jones wants to share $£ 246$ equally between her 4 grandchildren. How much money will each grandchild receive?
6. $£ 525$ is raised at a local charity fundraising event and is split equally between 4 local charities. How much money will each charity get?
7. A restaurant makes $£ 98$ in tips. There were 5 waitresses working that evening. How much will each waitress be given if the owner shares the tips equally?
8. Calculate the following and then write your own word problem for it. $£ 54.00 \div 8=$
$\qquad$
$\qquad$
$\qquad$

## Money-themed Written Division -2-Decimal Places

Use short division to calculate the following. Give your answer to two decimal places.

1. $£ 88 \div 5=\square$
2. $£ 63 \div 4=\square$
3. $£ 150 \div 8=\square$
4. $£ 254 \div 5=\square$
5. $£ 166 \div 5=\square$
6. $£ 423 \div 6=\square$
7. $£ 382 \div 4=\square$
8. $£ 626 \div 8=\square$
9. Grandma Jones wants to share $£ 826$ equally between her 4 grandchildren. How much money will each grandchild receive?
10. $£ 855$ is raised at a local charity fundraising event and is split equally between 4 local charities. How much money will each charity get?
11. A restaurant makes $£ 178$ in tips. There were 5 waitresses working that evening. How much will each waitress be given if the owner shares the tips equally?
$\qquad$
12. Calculate the following and then write your own word problem for it.
$£ 466.00 \div 4=$
$\qquad$
$\qquad$
$\qquad$
13. Calculate the following and then write your own word problem for it. $£ 858.00 \div 8=$
$\qquad$
$\qquad$
$\qquad$

# Money-themed Written Division -2-Decimal Places 

Use a written method to calculate the following. Give your answer to two decimal places.

1. $£ 153 \div 5=\square$
2. $£ 267 \div 12=\square$
3. $£ 649 \div 20=\square$
4. $£ 1254 \div 15=\square$
5. $£ 2166 \div 5=\square$
6. $£ 6425 \div 4=\square$
7. $£ 5385 \div 25=\square$
8. $£ 8613 \div 22=\square$
9. Grandma Jones wants to share $£ 6075$ equally between her 12 grandchildren. How much money will each grandchild receive?
10. $£ 8855$ is raised at a local charity fundraising event and is split equally between 20 local charities. How much money will each charity get?
11. A restaurant makes $£ 162.80$ in tips. There were 5 waitresses working that evening. How much will each waitress be given if the owner shares the tips equally?
$\qquad$
12. Calculate the following and then write your own word problem for it: $£ 3913 \div 14=$
$\qquad$
$\qquad$
$\qquad$
13. Calculate the following and then write your own word problem for it:
$£ 7543 \div 20=$
14. Which share would you rather have?
$£ 1284 \div 15$ or $£ 1038 \div 12$
Explain your answer.
$\qquad$
$\qquad$
$\qquad$
15. Sam says that if he shared $£ 564$ between him and his 7 friends, they would each get £80.57 each.

Is he right? Yes/No
Explain your answer.
$\qquad$
$\qquad$
$\qquad$

## Money-themed Written Division -2-Decimal Places Answers

1. $£ 15 \div 6=\mathbf{£ 2 . 5 0}$
2. $£ 52 \div 4=\boldsymbol{£} 13.00$
3. $£ 25 \div 4=£ \mathbf{£} .25$
4. $£ 49 \div 5=£ \mathbf{9 . 8 0}$
5. $£ 63 \div 5=\boldsymbol{£} \mathbf{1 2 . 6 0}$
6. $£ 27 \div 6=£ 4.50$
7. $£ 85 \div 4=£ 21.25$
8. Grandma Jones wants to share £246 equally between her 4 grandchildren. How much money will each grandchild receive? $£ 61.50$
9. $£ 525$ is raised at a local charity fundraising event and is split equally between 4 local charities. How much money will each charity get? $£ 131.25$
10. A restaurant makes $£ 98$ in tips. There were 5 waitresses working that evening. How much will each waitress be given if the owner shares the tips equally?
£19.60
11. Calculate the following and then write your own word problem for it. $£ 54.00 \div 8=\mathbf{£ 6 . 7 5}$

Pupil's own word problems.

1. $£ 88 \div 5=\boldsymbol{£} \mathbf{1 7 . 6 0}$
2. $£ 63 \div 4=£ 15.75$
3. $£ 150 \div 8=£ 18.75$
4. $£ 254 \div 5=£ 50.80$
5. $£ 166 \div 5=£ \mathbf{~} \mathbf{3 3 . 2 0}$
6. $£ 423 \div 6=£ 70.50$
7. $£ 382 \div 4=£ 95.50$
8. $£ 626 \div 8=£ 78.25$
9. Grandma Jones wants to share $£ 826$ equally between her 4 grandchildren. How much money will each grandchild receive? £206.50
10. $£ 855$ is raised at a local charity fundraising event and is split equally between 4 local charities. How much money will each charity get? $£ 213.75$
11. 10. A restaurant makes $£ 178$ in tips. There were 5 waitresses working that evening. How much will each waitress be given if the owner shares the tips equally? $£ 35.60$

Calculate the following and then write your own word problem for it.
$£ 466.00 \div 4=£ 116.50$
Pupil's own word problems.
12. Calculate the following and then write your own word problem for it.
$£ 858.00 \div 8=\boldsymbol{£ 1 0 7 . 2 5}$
Pupil's own word problems.

## Money-themed Written Division -2-Decimal Places Answers

1. $£ 153 \div 5=\mathbf{£} \mathbf{3 0 . 6 0}$
2. $£ 267 \div 12=£ 22.25$
3. $£ 649 \div 20=£ 32.45$
4. $£ 1254 \div 15=\mathbf{£ 8 3 . 6 0}$
5. $£ 2166 \div 5=£ 433.20$
6. $£ 6425 \div 4=£ 1606.25$
7. $£ 5385 \div 25=£ 215.40$
8. $£ 8613 \div 22=\boldsymbol{£} \mathbf{3 9 1 . 5 0}$
9. Grandma Jones wants to share $£ 6075$ equally between her 12 grandchildren. How much money will each grandchild receive? $£ 506.25$
10. $£ 8855$ is raised at a local charity fundraising event and is split equally between 20 local charities. How much money will each charity get?
£442.75
11. A restaurant makes $£ 162.80$ in tips. There were 5 waitresses working that evening. How much will each waitress be given if the owner shares the tips equally? £32.56
12. Calculate the following and then write your own word problem for it:
£3913 $\div 14=\boldsymbol{£ 2 7 9 . 5 0}$
Pupil's own word problems.
13. Calculate the following and then write your own word problem for it:
$£ 7543 \div 20=£ 377.15$
Pupil's own word problems.
14. Which share would you rather have?
$£ 1284 \div 15$ or $£ 1038 \div 12$
Explain your answer.
I would rather have $£ 1038 \div 12=£ 86.50$ because $£ 1284 \div 15=£ 85.60$ which is 90p less.
15. Sam says that if he shared $£ 564$ between him and his 7 friends, they would each get $£ 80.57$ each.

Is he right? Yes/No
Explain your answer.
Sam is wrong because he has calculated $£ 564 \div 7$ which is $£ 80.57$ but he has forgotten to include himself. He should have calculated £564 $\div 8=£ 70.50$ each.

