

Quick Starts

1. $0.9 \times 0.1 =$
2. $14 + 927 + 0.75 + 0.002 =$
3. 10% of £120.00
4. 1% of £120.00
5. 10% of £320.00
6. 1% of £320.00
7. 10% of £80.00
8. 1% of £80.00
9. $1/7$ of 42 =
10. $5/7$ of 42 =
11. $6 \times 6.98 =$
12. $29 - 9.01 =$
13. $696 \times 12 =$
14. $69 - (5 \times 3) =$

	X10	$\div 10$	x100
1.002			
4			
6.07			
17.89			
83.45			
0.007			
8			

Tables and Fractions

1 Vicky asked her friends to choose their favourite colour from a list. She made a table of how many people chose each colour.

Colour	Number of People
Red	6
Yellow	2
Purple	4
Green	9
Blue	3

Which colour was chosen the most? 1 mark

How many more people chose red than chose yellow? people 1 mark

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Quick Starts

1. $0.7 \times 0.1 =$
2. $18 + 927 + 0.75 + 0.002 =$
3. 10% of £65.00
4. 1% of £65.00
5. 10% of £820.00
6. 1% of £820.00
7. 10% of £90.00
8. 1% of £90.00
9. $1/7$ of 42 =
10. $3/7$ of 42 =
11. $6 \times 6.98 =$
12. $29 - 8.01 =$
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14. $69 - (5 \times 7) =$

	X10	÷10	x100
6.008			
7.1243			
9.001			
9.999			
12.432			
76.851			
7.234			

**** Fill the answers in for your table in your book. ****

2 Tom asks 40 children how they travel to school.
Fill in the missing number in the table below.

Method of Travel	Car	Bus	Walking
Number of Children	13		20

3 Here is part of a bus timetable.

Penton	Nibstock	Inkwell	Leadworth
08.38	09.07	09.35	10.11
09.33	10.09	10.41	11.19
10.06	10.38	11.09	11.48

Mr Writewell wants to go to Leadworth.
He catches the 10.09 bus at Nibstock.
How long will his journey take?

Mrs Blot lives in Penton.
She has to be in Inkwell by 10.30.
Which bus should she catch?

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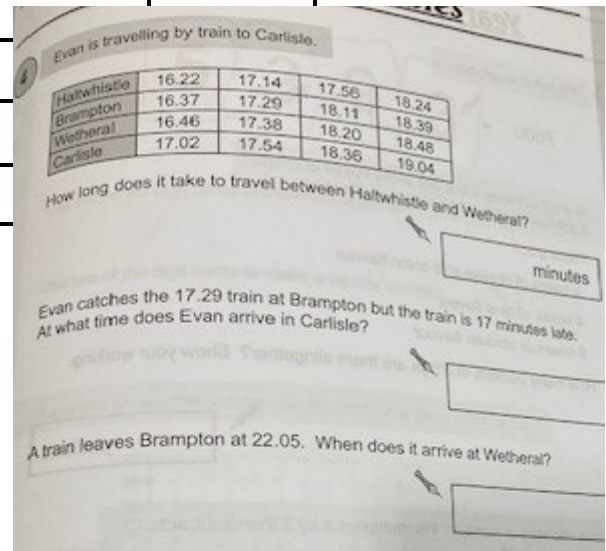
Mrs Blot lives in Penton.
She has to be in Inkwell by 10.30.
Which bus should she catch?

Quick Starts

1. $0.9 \times 0.3 =$
2. $14 + 997 + 0.75 + 0.002 =$
3. 10% of £15.00
4. 1% of £15.00
5. 10% of £810.00
6. 1% of £810.00
7. 10% of £10.00
8. 1% of £10.00
9. $1/8$ of 64 =
10. $3/8$ of 64 =
11. $8 \times 6.98 =$
12. $89 - 8.01 =$
13. $996 \times 12 =$
14. $99 - (5 \times 7) =$

	X10	÷10	x100
123.675			
9.999			
0.099			
1.492			
456.006			
123.621			
23.765			

**** Fill the answers
in for your table in
your book. ****

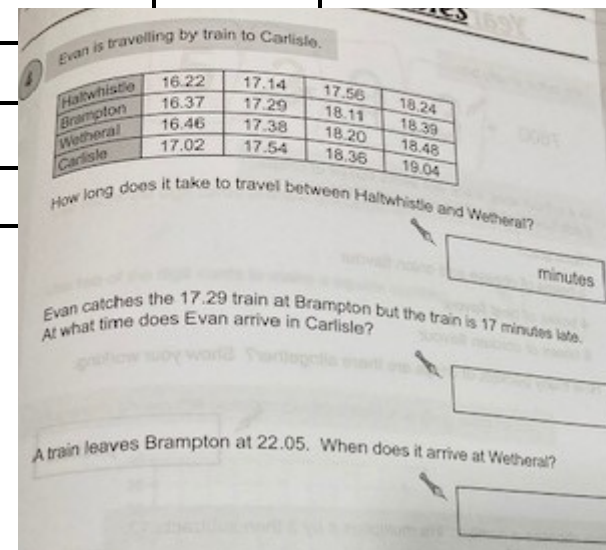


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5. 10% of £810.00
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123.675			
9.999			
0.099			
1.492			
456.006			
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23.765			

**** Fill the answers
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Quick Starts

1. $0.9 \times 0.5 =$
2. $14 + 997 + 0.95 + 0.002 =$
3. 10% of £19.00
4. 1% of £19.00
5. 10% of £910.00
6. 1% of £910.00
7. 10% of £70.00
8. 1% of £70.00
9. $\frac{1}{8}$ of 32 =
10. $\frac{3}{8}$ of 32 =
11. $8 \times 7.98 =$
12. $89 - 7.01 =$
13. $976 \times 12 =$
14. $99 - (6 \times 7) =$

	X10	$\div 10$	x100
56.812			
102.001			
19.999			
4.555			
0.9234			
14.821			
61.823			

5

Five children took a maths test which was out of 100 marks.

Janet scored 5 fewer marks than Ahmed.

Freddie scored twice as many marks as Mike.

Sara scored 28 more marks than the lowest mark of the group.

Use this information to complete the table of their results.

Name	Ahmed	Freddie	Janet	Mike	Sara
Mark	64			34	

Quick Starts

1. $0.9 \times 0.5 =$
2. $14 + 997 + 0.95 + 0.002 =$
3. 10% of £19.00
4. 1% of £19.00
5. 10% of £910.00
6. 1% of £910.00
7. 10% of £70.00
8. 1% of £70.00
9. $\frac{1}{8}$ of 32 =
10. $\frac{3}{8}$ of 32 =
11. $8 \times 7.98 =$
12. $89 - 7.01 =$
13. $976 \times 12 =$
14. $99 - (6 \times 7) =$

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Use this information to complete the table of their results.

Name	Ahmed	Freddie	Janet	Mike	Sara
Mark	64			34	

Y6 Quick starts

1. $12 \times 3 \frac{2}{6} =$
2. $9 \times 5 \frac{2}{3} =$
3. $2 \frac{4}{5} \times 15 =$
4. $2 \frac{7}{8} \times 32 =$
5. $3 \frac{1}{6} + 9 \frac{9}{12} =$
6. $4 \frac{1}{8} - \frac{2}{8} =$
7. 46% of 560 =
8. 24% of 280 =
9. 12% of 620 =
10. 16% of 480 =
11. 35% of 540 =

	X10	÷10	x100
1.02			
2.05			
123			
18.98			
14.23			
0.009			
0.901			

Y6 Quick starts

1. $12 \times 3 \frac{2}{6} =$
2. $9 \times 5 \frac{2}{3} =$
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11. 35% of 540 =

	X10	÷10	x100
1.02			
2.05			
123			
18.98			
14.23			
0.009			
0.901			

Y6 Quick starts

1. $12 \times 3 \frac{5}{6} =$
2. $9 \times 4 \frac{2}{3} =$
3. $2 \frac{3}{5} \times 25 =$
4. $3 \frac{6}{8} \times 32 =$
5. $\frac{2}{3} + 9 \frac{9}{12} =$
6. $5 \frac{1}{8} - \frac{2}{8} =$
7. 76% of 560 =
8. 64% of 280 =
9. 32% of 620 =
10. 46% of 480 =
11. 45% of 540 =

	X10	÷10	x100
7.8			
89			
4			
0.67			
7.23			
12.003			
5			

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1. $12 \times 3 \frac{5}{6} =$
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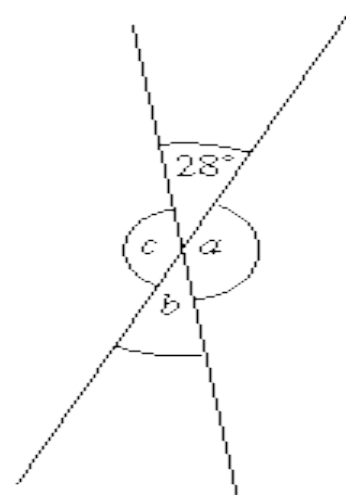
	X10	÷10	x100
7.8			
89			
4			
0.67			
7.23			
12.003			
5			

Y6 Autumn Term Quick Starts

1. $0.2 \times 0.1 =$
2. $94 + 927 + 0.75 + 0.002 =$
3. 90% off £70.00
4. 78% of 60m =
5. 89% of 50kg =
6. $\frac{2}{7}$ of 42 =
7. $\frac{5}{6}$ of 720L =
8. $8 \times 6.78 =$

9. $5.678 \div 3 =$
 10. $24.78 \div 5 =$
 11. $8006 \div 6 =$
 12. $24 - 6.01 =$
 13. $626 \times 42 =$
 14. $24 - 5 \times 3 =$
- $1 \frac{2}{3} - \frac{2}{9} =$
-

	x10	$\div 10$	x100
7.8			
89			
4			
0.67			
7.23			
12.003			
5			



What is angle

A = ____

B = ____

C = ____

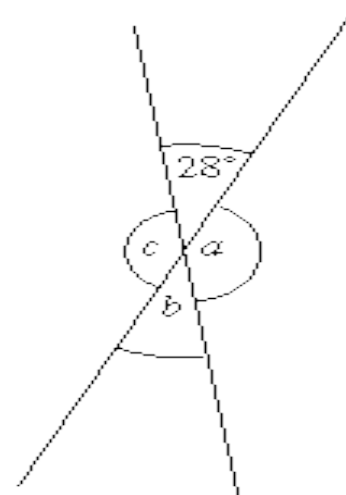
Why? Prove it!

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What is angle

A = ____

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Why? Prove it!

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10. $24.98 \div 5 =$

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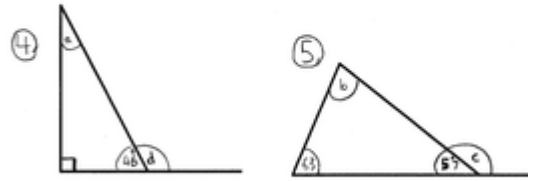
12. $29 - 6.01 =$

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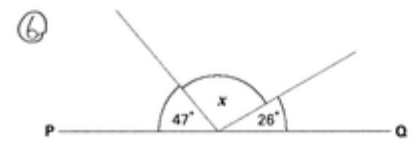
14. $29 - 5 \times 3 =$

$1 \frac{2}{3} - \frac{2}{9} =$

	$\times 10$	$\div 10$	\times
7.08			
890			
400			
0.607			
0.23			
129.003			
9			



Extension:



Calculate the size of angle X.

Find the missing angles!

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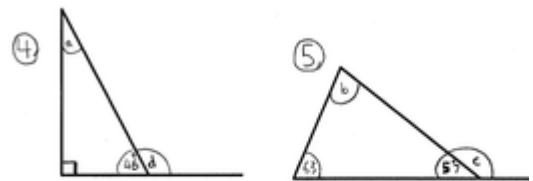
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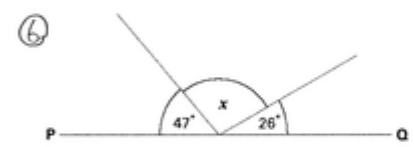
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$1 \frac{2}{3} - \frac{2}{9} =$

	$\times 10$	$\div 10$	\times
7.08			
890			
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0.23			
129.003			
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Extension:



Calculate the size of angle X.

Find the missing angles!

