

Y6 Mental Maths – 20 questions, try to do 4 every day



- 1) $25 \times 6 =$
- 2) $901 + 100 =$ Or $9.01 + 100$
- 3) $231 \times 4 =$ or 231×14
- 4) $6.3 - 0.2 =$

- 1) $564 - 300 =$
- 2) $81 \div 9 =$
- 3) $756 \div 1 =$
- 4) $38 + 78 =$

What is 3 cubed ? Or 3 squared?

What is the mean of 15, 3, 11, 5 (average)

What is 810 divided by 9?

What is $\frac{1}{4} \times \frac{1}{6}$?

- 1) Count backwards 17 from 52 or 380 or 2191
- 2) Mr Warrener and Mrs Tobin's ages add up to 89. Mr Warrener is seven years older than Mrs Tobin, how old are they?
- 3) What number is halfway between 358 and 512 (RT Add and halve)
- 4) What is 106 more than 121?

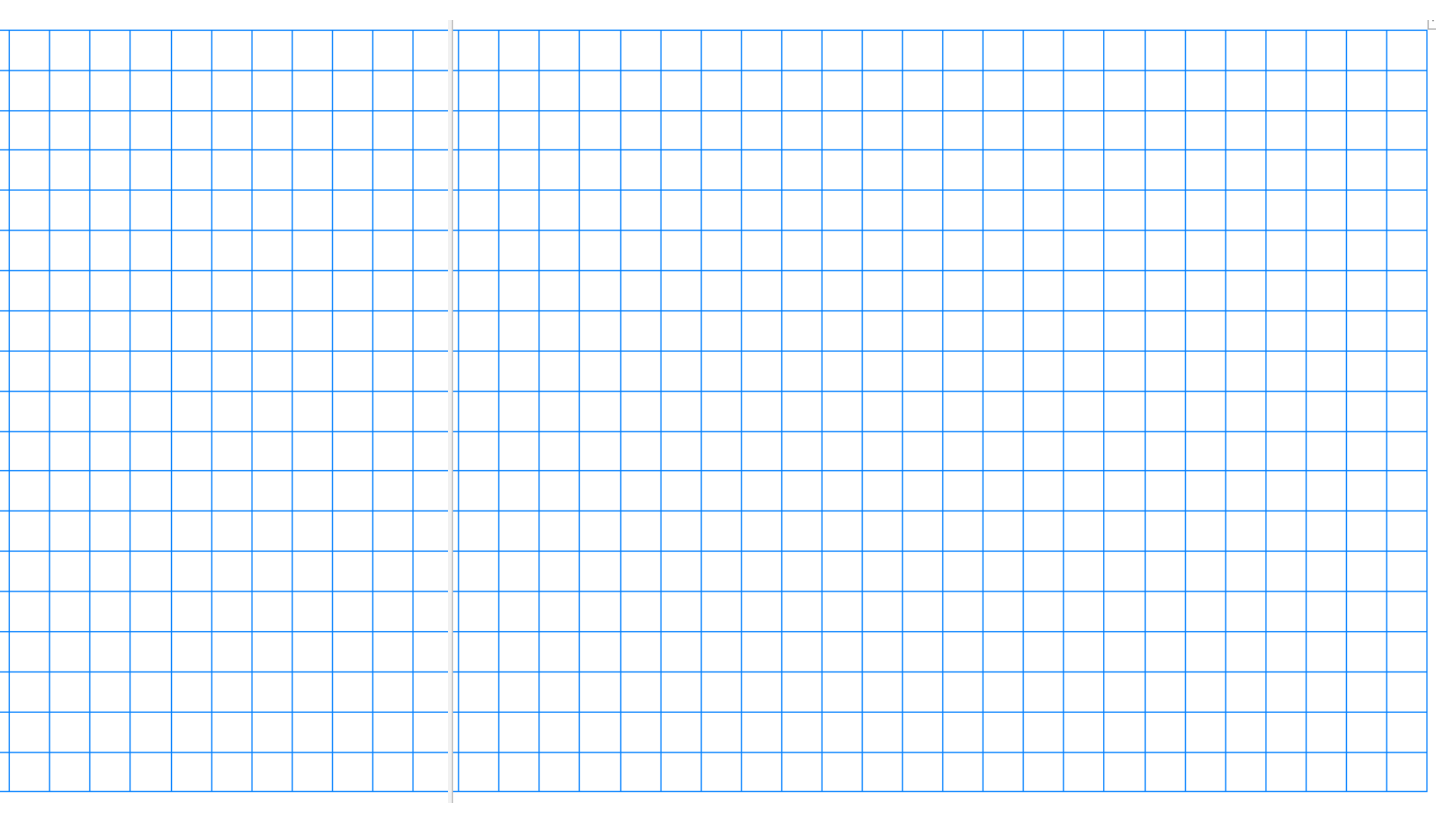
- 1) A shop sells T-shirts and shorts for the following prices:

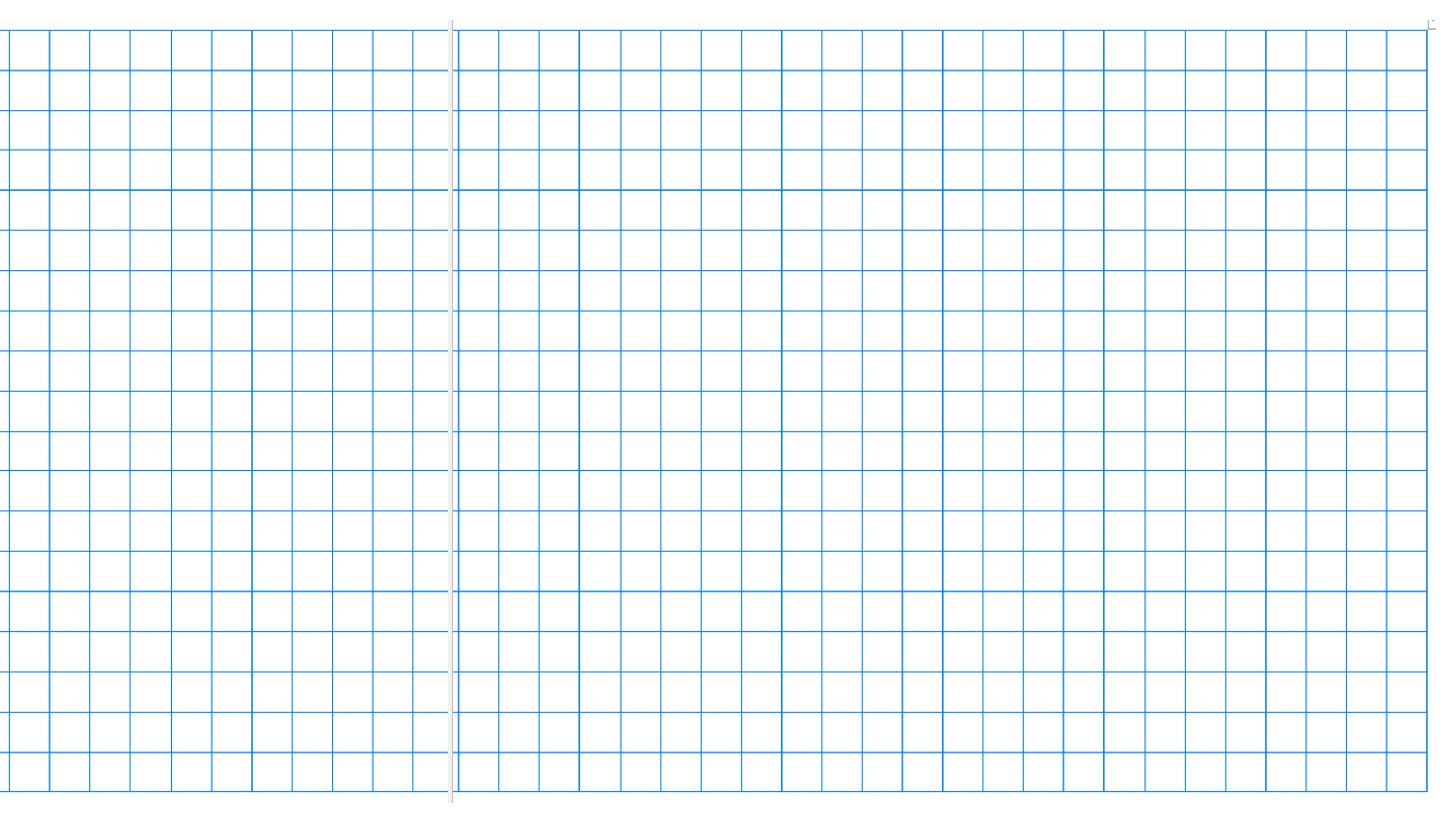
T-shirt £3.99

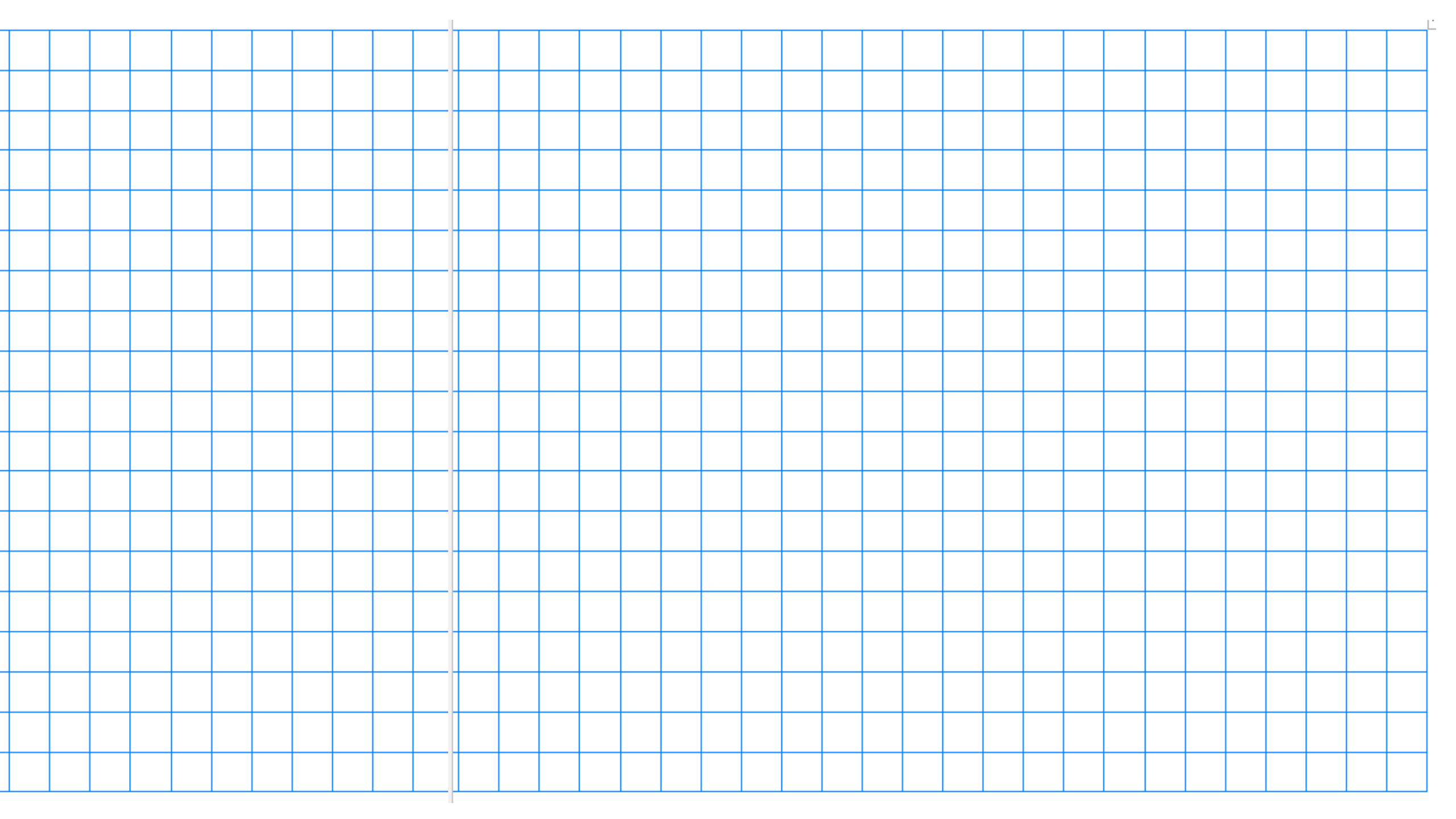
Shorts £4.25

How much does two T-shirts and a pair of shorts cost?

- 2) James has to be home by 4:30pm. He is 25 minutes late. What time does he arrive home?
- 3) What are the factors of 24:
- 4) Round the number 347 500 to the nearest:
1000 10 000 100 000.







Answers Y6 Mental Maths – 20 questions, try to do 4 every



1) $25 \times 6 = 150$

2) $901 + 100 = 1001$ Or $9.01 + 100 = 109.01$

3) $231 \times 4 = 924$ or $231 \times 14 = 3234$

4) $6.3 - 0.2 = 6.1$

1) $564 - 300 = 264$

2) $81 \div 9 = 9$

3) $756 \div 1 = 756$

4) $38 + 78 = 116$

1. What is 3 cubed ? 27 Or 3 squared? 9

2. What is the mean of 15, 6, 11, 8 (average) 10

3. What is 810 divided by 9? 90

4. What is $\frac{1}{4} \times \frac{1}{6}$? = $\frac{1}{4}$

1) Count backwards 17 from 52 = 35 or 380 = 363 or 2191 = 2174

2) Mr Warrener and Mrs Tobin's ages add up to 89. Mr Warrener is seven years older than Mrs Tobin, how old are they? 41 48

3) What number is halfway between 358 and 512 (RT Add and halve) 435

4) What is 106 more than 121? 227

1) A shop sells T-shirts and shorts for the following prices:

T-shirt £3.99

Shorts £4.25

How much does two T-shirts and a pair of shorts cost? $£12.23$

2) James has to be home by 4:30pm. He is 25 minutes late. What time does he arrive home? $4:55\text{pm}$

3) What are the factors of 24: $1, 2, 3, 4, 6, 8, 12$

4) Round the number 347 500 to the nearest:

1000 = $348\ 000$ 10 000 = $350\ 000$ 100 000 = $300\ 000$