

Year 6



Mathematics

Finding Percentages

Mixed questions 5

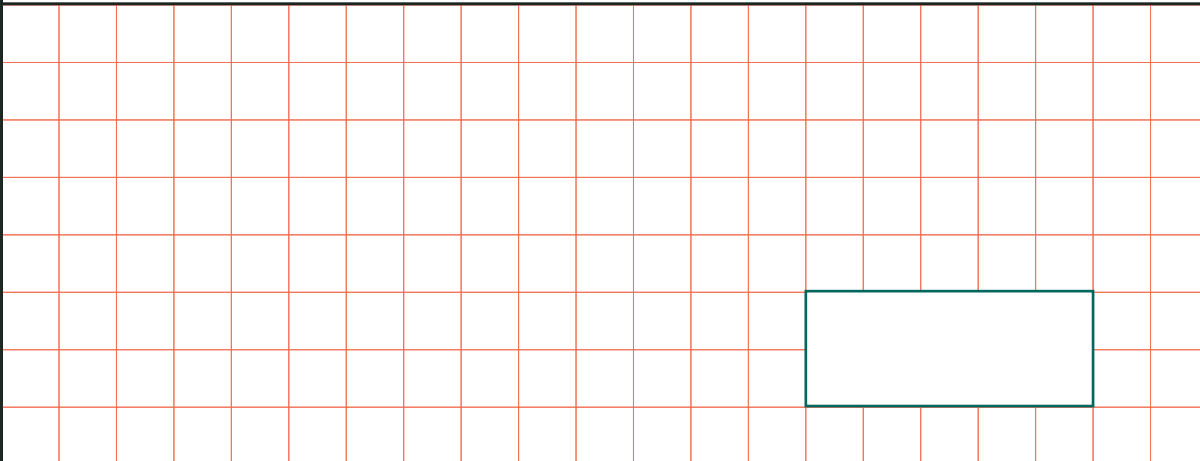
First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						

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Please do not write on this page.

1

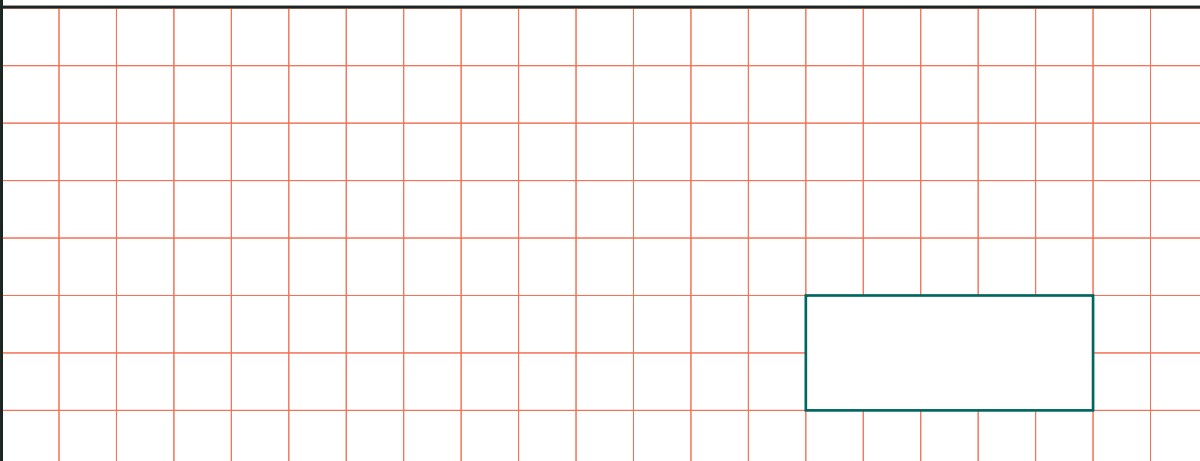
26% of 1200 =



1 mark

2

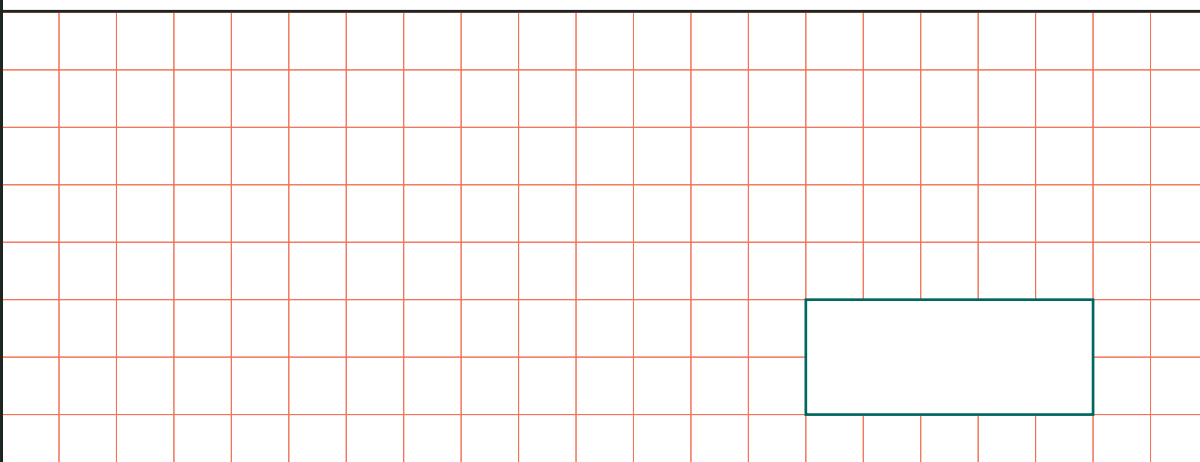
43% x 400 =



1 mark

3

25% of 247 =



1 mark

4

$$43\% \times 450 =$$

1 mark

5

$$29\% \text{ of } 750 =$$

1 mark

6

$$34\% \text{ of } 1900 =$$

1 mark

7

$$67\% \times 1200 =$$

1 mark

8

$$89\% \text{ of } 500 =$$

1 mark

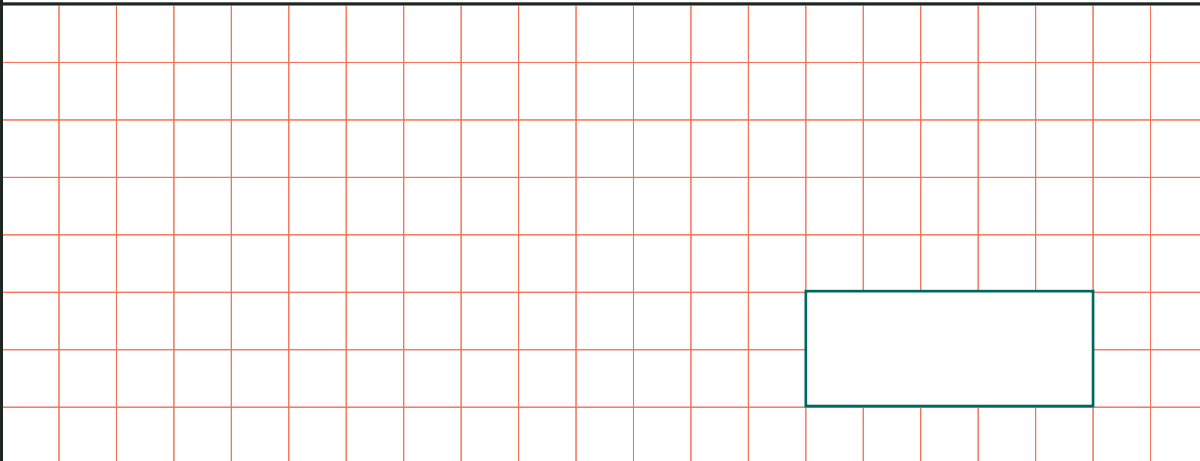
9

$$79\% \text{ of } 516 =$$

1 mark

10

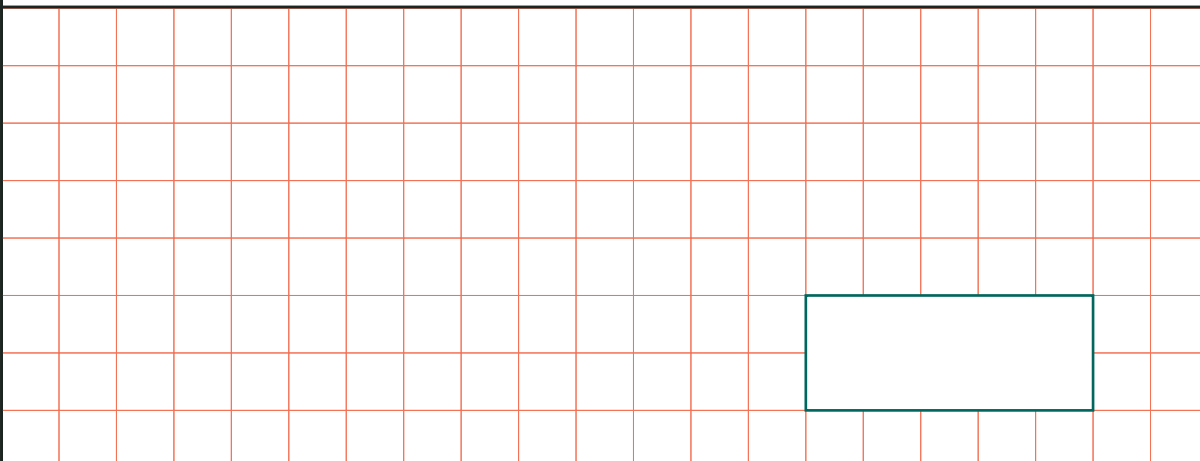
$$89\% \text{ of } 800 =$$



1 mark

11

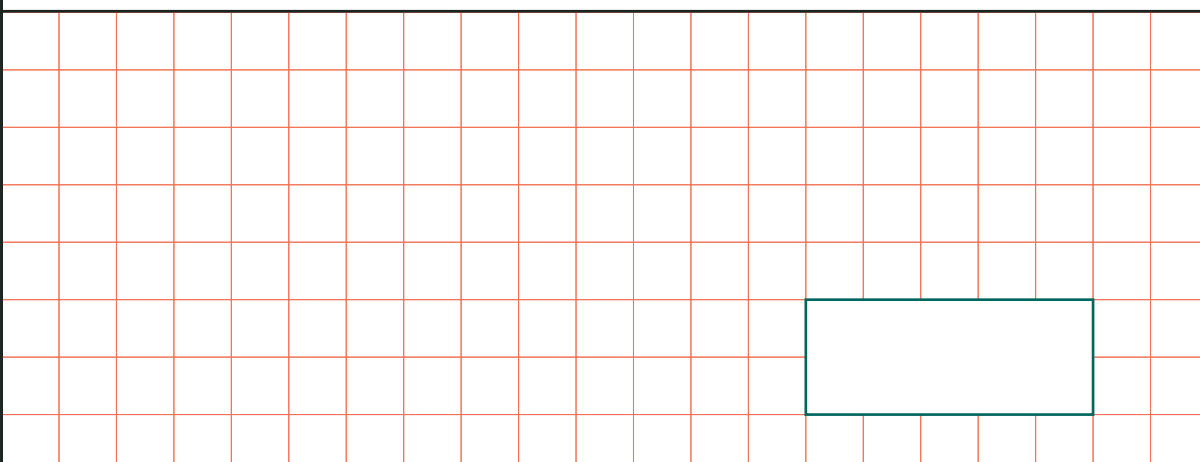
$$81\% \times 5400 =$$



1 mark

12

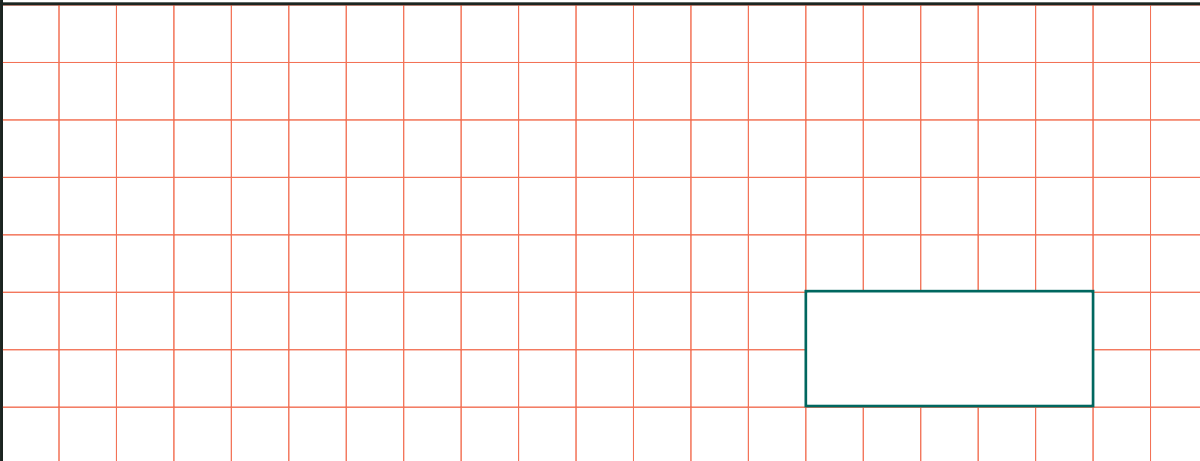
$$68\% \text{ of } 3200 =$$



1 mark

13

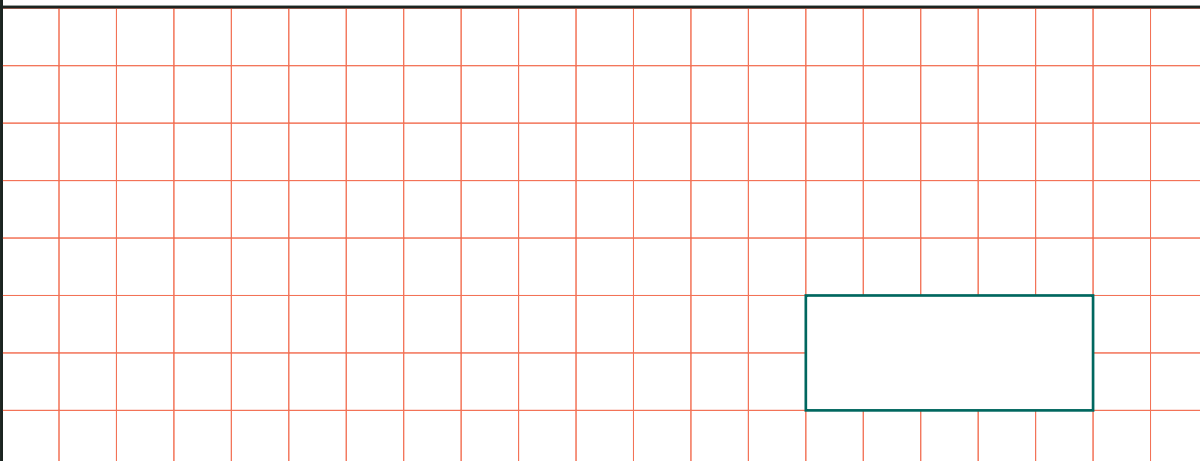
$$20\% \times 1500 =$$



1 mark

14

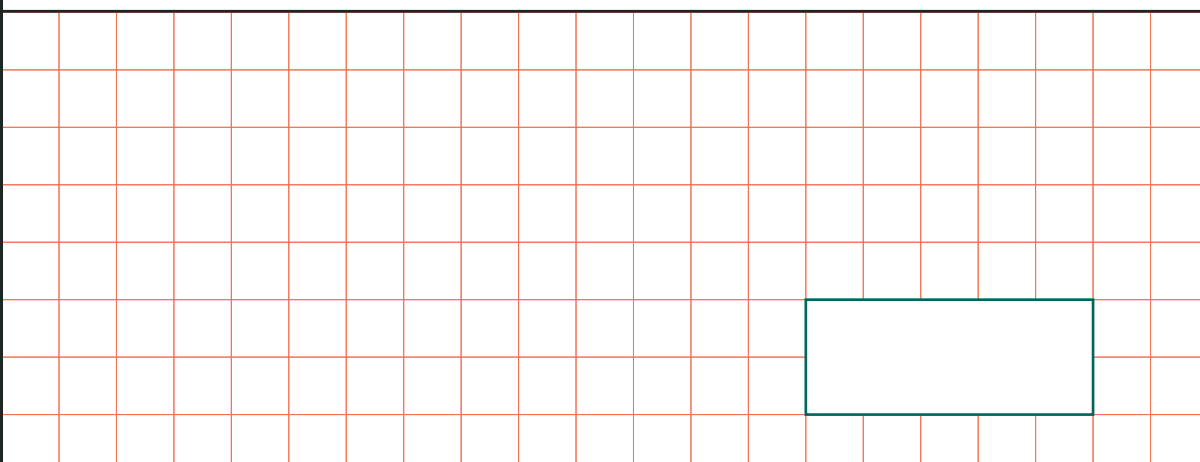
$$27\% \times 2082 =$$



1 mark

15

$$17\% \times 9800 =$$



1 mark

16

$$18\% \text{ of } 5768 =$$

1 mark

17

$$45\% \times 7000 =$$

1 mark

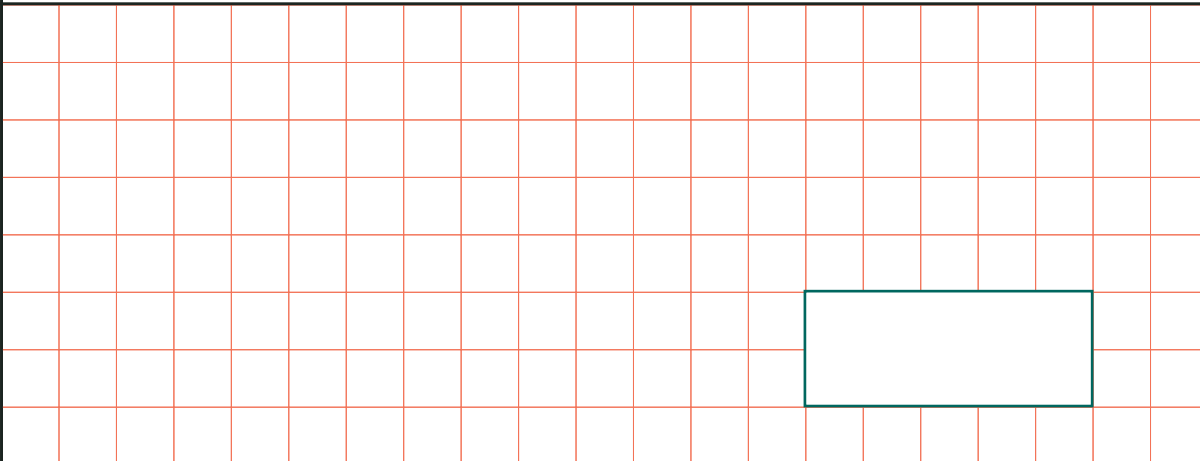
18

$$18\% \text{ of } 800 =$$

1 mark

19

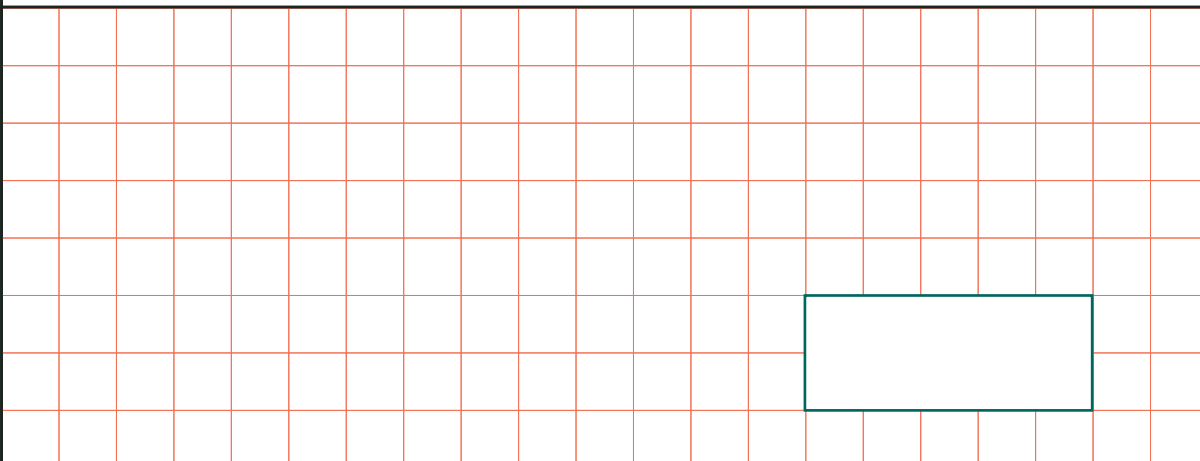
$95\% \text{ of } 950 =$



1 mark

20

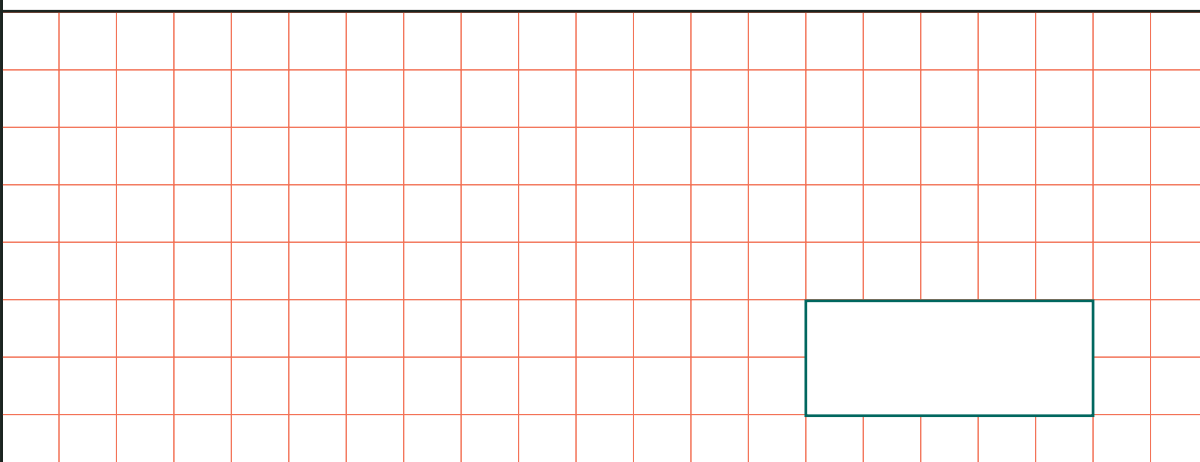
$94\% \times 4919 =$



1 mark

21

$98\% \text{ of } 120 =$



1 mark

22

$$59\% \times 8200 =$$

1 mark

23

$$78\% \text{ of } 8944 =$$

1 mark

24

$$65\% \text{ of } 800 =$$

1 mark

Total marks

Answers

1. 26% of 1200 = **312**
2. 43% x 400 = **172**
3. 25% of 247 = **61.75**
4. 43% x 450 = **193.5**
5. 29% of 750 = **217.5**
6. 34% of 1900 = **646**
7. 67% x 1200 = **804**
8. 89% of 500 = **445**
9. 79% of 516 = **407.64**
10. 89% of 800 = **712**
11. 81% x 5400 = **4374**
12. 68% of 3200 = **2176**
13. 20% x 1500 = **300**
14. 27% x 2082 = **562.14**
15. 17% x 9800 = **1666**
16. 18% of 5768 = **1038.24**
17. 45% x 7000 = **3150**
18. 18% of 800 = **144**
19. 95% of 950 = **902.5**
20. 94% x 4919 = **4623.86**
21. 98% of 120 = **117.6**
22. 59% x 8200 = **4838**
23. 78% of 8944 = **6976.32**
24. 65% of 800 = **520**