

Year 6



Mathematics

Fractions

Mixed questions 3

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

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1

$$1\frac{3}{4} \times 28 =$$

1 mark

2

$$\frac{4}{5} \times \frac{7}{9} =$$

1 mark

3

$$\frac{8}{9} + \frac{1}{2} =$$

1 mark

4

$$4\frac{7}{8} - 3\frac{1}{3} =$$

1 mark

5

$$\frac{8}{9} \div 6 =$$

1 mark

6

$$\frac{7}{9} - \frac{2}{3} =$$

1 mark

7

$$\frac{2}{3} + \frac{3}{8} =$$

1 mark

8

$$1\frac{1}{2} \times 22 =$$

1 mark

9

$$\frac{4}{5} \times \frac{7}{8} =$$

1 mark

10

$$\frac{5}{9} \times \frac{2}{9} =$$

1 mark

11

$$\frac{3}{4} + \frac{4}{9} =$$

1 mark

12

$$2\frac{3}{4} + \frac{5}{6} =$$

1 mark

13

$$1\frac{1}{2} \times 32 =$$

1 mark

14

$$1\frac{1}{4} \times 24 =$$

1 mark

15

$$3\frac{2}{3} - 1\frac{3}{5} =$$

1 mark

16

$$1\frac{3}{5} \times 35 =$$

1 mark

17

$$\frac{4}{9} \div 2 =$$

1 mark

18

$$\frac{1}{4} \times \frac{4}{9} =$$

1 mark

19

$$\frac{3}{5} - \frac{1}{3} =$$

1 mark

20

$$1\frac{2}{5} - \frac{3}{5} =$$

1 mark

21

$$2\frac{3}{8} - 1\frac{5}{8} =$$

1 mark

22

$$1\frac{2}{5} \times 15 =$$

☐

1 mark

23

$$\frac{2}{3} + \frac{4}{5} =$$

☐

1 mark

24

$$1\frac{1}{2} \times 24 =$$

☐

1 mark

☐**Total
marks**

Answers

1. $1\frac{3}{4} \times 28 = 49$

2. $\frac{4}{5} \times \frac{7}{9} = \frac{28}{45}$

3. $\frac{8}{9} + \frac{1}{2} = 1\frac{7}{18}$

4. $4\frac{7}{8} - 3\frac{1}{3} = 1\frac{13}{24}$

5. $\frac{8}{9} \div 6 = \frac{4}{27}$

6. $\frac{7}{9} - \frac{2}{3} = \frac{1}{9}$

7. $\frac{2}{3} + \frac{3}{8} = 1\frac{1}{24}$

8. $1\frac{1}{2} \times 22 = 33$

9. $\frac{4}{5} \times \frac{7}{8} = \frac{7}{10}$

10. $\frac{5}{9} \times \frac{2}{9} = \frac{10}{81}$

11. $\frac{3}{4} + \frac{4}{9} = 1\frac{7}{36}$

12. $2\frac{3}{4} + \frac{5}{6} = 3\frac{7}{12}$

13. $1\frac{1}{2} \times 32 = 48$

14. $1\frac{1}{4} \times 24 = 30$

15. $3\frac{2}{3} - 1\frac{3}{5} = 2\frac{1}{15}$

16. $1\frac{3}{5} \times 35 = 56$

17. $\frac{4}{9} \div 2 = \frac{2}{9}$

18. $\frac{1}{4} \times \frac{4}{9} = \frac{1}{9}$

19. $\frac{3}{5} - \frac{1}{3} = \frac{4}{15}$

20. $1\frac{2}{5} - \frac{3}{5} = \frac{4}{5}$

21. $2\frac{3}{8} - 1\frac{5}{8} = \frac{3}{4}$

22. $1\frac{2}{5} \times 15 = 21$

23. $\frac{2}{3} + \frac{4}{5} = 1\frac{7}{15}$

24. $1\frac{1}{2} \times 24 = 36$