

Year 6



Mathematics

Fractions

Mixed questions 1

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

$$\frac{5}{6} - \frac{3}{4} =$$

1 mark

2

$$\frac{7}{9} \div 7 =$$

1 mark

3

$$\frac{1}{3} \div 7 =$$

1 mark

4

$$1\frac{3}{4} + 1\frac{1}{3} =$$

1 mark

5

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

1 mark

6

$$\frac{1}{3} + \frac{3}{8} =$$

1 mark

7

$$\frac{7}{9} \div 3 =$$

1 mark

8

$$\frac{2}{3} \div 2 =$$

1 mark

9

$$1 \frac{3}{5} \times 15 =$$

1 mark

10

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

1 mark

11

$$4\frac{1}{4} - 2\frac{3}{4} =$$

1 mark

12

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

1 mark

13

$$1\frac{4}{5} \times 15 =$$

1 mark

14

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

1 mark

15

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

1 mark

16

$$\frac{7}{8} \times \frac{8}{9} =$$

1 mark

17

$$\frac{2}{5} + \frac{1}{6} =$$

1 mark

18

$$\frac{8}{9} + \frac{3}{8} =$$

1 mark

19

$$1\frac{3}{8} + 1\frac{1}{3} =$$

1 mark

20

$$\frac{3}{4} \times \frac{2}{3} =$$

1 mark

21

$$1\frac{2}{5} \times 30 =$$

1 mark

22

$$\frac{3}{4} - \frac{1}{6} =$$

☐

1 mark

23

$$\frac{1}{4} \div 4 =$$

☐

1 mark

24

$$1\frac{2}{9} + 1\frac{5}{8} =$$

☐

1 mark

☐**Total
marks**

Answers

1. $\frac{5}{6} - \frac{3}{4} = \frac{1}{12}$

2. $\frac{7}{9} \div 7 = \frac{1}{9}$

3. $\frac{1}{3} \div 7 = \frac{1}{21}$

4. $1\frac{3}{4} + 1\frac{1}{3} = 3\frac{1}{12}$

5. $\frac{3}{4} \times \frac{2}{5} = \frac{3}{10}$

6. $\frac{1}{3} + \frac{3}{8} = \frac{17}{24}$

7. $\frac{7}{9} \div 3 = \frac{7}{27}$

8. $\frac{2}{3} \div 2 = \frac{1}{3}$

9. $1\frac{3}{5} \times 15 = 24$

10. $\frac{1}{9} \div 4 = \frac{1}{36}$

11. $4\frac{1}{4} - 2\frac{3}{4} = 1\frac{1}{2}$

12. $1\frac{1}{4} \times 24 = 30$

13. $1\frac{4}{5} \times 15 = 27$

14. $1\frac{3}{5} - 1\frac{1}{2} = \frac{1}{10}$

15. $\frac{1}{3} \div 5 = \frac{1}{15}$

16. $\frac{7}{8} \times \frac{8}{9} = \frac{7}{9}$

17. $\frac{2}{5} + \frac{1}{6} = \frac{17}{30}$

18. $\frac{8}{9} + \frac{3}{8} = 1\frac{19}{72}$

19. $1\frac{3}{8} + 1\frac{1}{3} = 2\frac{17}{24}$

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

21. $1\frac{2}{5} \times 30 = 42$

22. $\frac{3}{4} - \frac{1}{6} = \frac{7}{12}$

23. $\frac{1}{4} \div 4 = \frac{1}{16}$

24. $1\frac{2}{9} + 1\frac{5}{8} = 2\frac{61}{72}$