

Year 6



Mathematics

Fractions

Mixed questions 4

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

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1

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

1 mark

2

$$\frac{1}{2} + \frac{1}{4} =$$

1 mark

3

$$2\frac{3}{8} + 1\frac{1}{4} =$$

1 mark

4

$$\frac{7}{9} \times \frac{5}{6} =$$

1 mark

5

$$1 \frac{3}{4} \times 44 =$$

1 mark

6

$$\frac{7}{8} \div 3 =$$

1 mark

7

$$\frac{2}{5} \div 4 =$$

1 mark

8

$$\frac{3}{4} - \frac{1}{5} =$$

1 mark

9

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

1 mark

10

$$\frac{3}{5} - \frac{1}{4} =$$

1 mark

11

$$\frac{7}{9} + \frac{5}{9} =$$

1 mark

12

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

1 mark

13

$$1\frac{4}{5} + \frac{8}{9} =$$

1 mark

14

$$\frac{3}{8} \div 7 =$$

1 mark

15

$$\frac{3}{5} \times \frac{2}{9} =$$

1 mark

16

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

1 mark

17

$$1\frac{2}{3} \times 30 =$$

1 mark

18

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

1 mark

19

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

1 mark

20

$$1\frac{2}{3} \times 27 =$$

1 mark

21

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

1 mark

22

$$1\frac{1}{4} \times 32 =$$

1 mark

23

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

1 mark

24

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

1 mark

**Total
marks**

Answers

1. $\frac{4}{5} \times \frac{2}{3} = \frac{8}{15}$

2. $\frac{1}{2} + \frac{1}{4} = \frac{3}{4}$

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

4. $\frac{7}{9} \times \frac{5}{6} = \frac{35}{54}$

5. $1\frac{3}{4} \times 44 = 77$

6. $\frac{7}{8} \div 3 = \frac{7}{24}$

7. $\frac{2}{5} \div 4 = \frac{1}{10}$

8. $\frac{3}{4} - \frac{1}{5} = \frac{11}{20}$

9. $3\frac{1}{2} + 1\frac{2}{5} = 4\frac{9}{10}$

10. $\frac{3}{5} - \frac{1}{4} = \frac{7}{20}$

11. $\frac{7}{9} + \frac{5}{9} = 1\frac{1}{3}$

12. $1\frac{5}{8} + \frac{5}{9} = 2\frac{13}{72}$

13. $1\frac{4}{5} + \frac{8}{9} = 2\frac{31}{45}$

14. $\frac{3}{8} \div 7 = \frac{3}{56}$

15. $\frac{3}{5} \times \frac{2}{9} = \frac{2}{15}$

16. $\frac{8}{9} \div 7 = \frac{8}{63}$

17. $1\frac{2}{3} \times 30 = 50$

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

19. $2\frac{3}{4} + \frac{5}{6} = 3\frac{7}{12}$

20. $1\frac{2}{3} \times 27 = 45$

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

22. $1\frac{1}{4} \times 32 = 40$

23. $\frac{1}{6} \times \frac{2}{5} = \frac{1}{15}$

24. $1\frac{2}{3} - 1\frac{1}{3} = \frac{1}{3}$