

## Year 6 Class 8 questions

Q1

Complete:  $\frac{1}{2} = \frac{7}{\square}$

Q2

$$\frac{2}{7} + \frac{4}{7} = \frac{\square}{\square}$$

Q3

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

Q4

Complete:  $\frac{3}{10} = \frac{12}{\square}$

Q5

Complete:  $\frac{8}{15} = \frac{\square}{60}$

Q6

$$\frac{4}{11} + \frac{5}{11} = \frac{\square}{\square}$$

Q7

$$\frac{2}{12} + \frac{3}{12} = \frac{\square}{\square}$$

Q8

$$\frac{2}{9} + \frac{2}{3} = \frac{\square}{\square}$$

Q9

$$\frac{3}{5} + \frac{1}{10} = \frac{\square}{\square}$$

Q10

Select the TWO correct statements.

$$\square \frac{1}{2} = \frac{3}{6} \quad \square \frac{1}{2} = \frac{5}{10} \quad \square \frac{1}{2} = \frac{7}{16}$$

Q11

Select the TWO correct statements.

$$\square \frac{1}{2} = \frac{4}{8} \quad \square \frac{1}{2} = \frac{3}{8} \quad \square \frac{1}{2} = \frac{6}{12}$$

Q12

Select the TWO correct statements.

$$\square \frac{2}{5} = \frac{12}{25} \quad \square \frac{2}{5} = \frac{14}{35} \quad \square \frac{2}{5} = \frac{22}{55}$$

Q13

$$\frac{1}{15} + \frac{6}{15} = \frac{\square}{\square}$$

Q14

$$\frac{8}{15} + \frac{3}{15} = \frac{\square}{\square}$$

Q15

$$\frac{7}{20} + \frac{12}{20} = \frac{\square}{\square}$$

Q16

$$\frac{1}{2} + \frac{5}{12} = \frac{\square}{\square}$$

Q17

$$\frac{1}{10} + \frac{4}{5} = \frac{\square}{\square}$$

Q18

$$\frac{3}{7} + \frac{3}{14} = \frac{\square}{\square}$$

Q19

Select the TWO correct statements.

$$\square \frac{3}{8} = \frac{15}{40} \quad \square \frac{3}{8} = \frac{27}{72} \quad \square \frac{3}{8} = \frac{9}{32}$$

Q20

Select the TWO correct statements.

$$\square \frac{7}{10} = \frac{21}{30} \quad \square \frac{7}{10} = \frac{56}{70} \quad \square \frac{7}{10} = \frac{84}{120}$$

Q21

Which TWO fractions are equivalent to  $\frac{1}{5}$ ?

$$\square \frac{5}{20} \quad \square \frac{7}{35} \quad \square \frac{8}{45} \quad \square \frac{12}{60}$$

Q22

Which TWO fractions are equivalent to  $\frac{3}{7}$ ?

$$\square \frac{9}{49} \quad \square \frac{6}{14} \quad \square \frac{18}{42} \quad \square \frac{32}{72}$$

Q23

$$\frac{7}{16} + \frac{6}{16} = \frac{\square}{\square}$$

Q24

$$\frac{8}{19} + \frac{9}{19} = \frac{\square}{\square}$$

Q25

$$\frac{10}{23} + \frac{9}{23} = \frac{\square}{\square}$$

Q26

$$\frac{14}{25} + \frac{5}{25} = \frac{\square}{\square}$$

Q27

$$\frac{3}{4} + \frac{4}{20} = \frac{\square}{\square}$$

Q28

$$\frac{7}{8} + \frac{1}{16} = \frac{\square}{\square}$$

Q29

$$\frac{7}{20} + \frac{3}{10} = \frac{\square}{\square}$$

Q30

$$\frac{8}{15} + \frac{13}{30} = \frac{\square}{\square}$$