

Year 6 Fraction, Decimal, Percentage equivalence

Q1.

$$5\% = \frac{\boxed{}}{100}$$

1 mark

Q2.

$$0.6 = \frac{\boxed{}}{20}$$

1 mark

Q3.

$$34\% = \frac{\boxed{}}{100}$$

1 mark

Q4.

$$0.4 = \frac{\boxed{}}{100}$$

1 mark

Q5.

$$0.47 = \frac{\boxed{}}{100}$$

1 mark

Q6.

$$30\% = \frac{\boxed{}}{20}$$

1 mark

Q7.

$$0.1 = \frac{\boxed{}}{100}$$

1 mark

Q8.

$$65\% = \frac{\boxed{}}{20}$$

1 mark

Q9.

$$0.6 = \frac{\boxed{}}{50}$$

1 mark

Q10.

$$20\% = \frac{\boxed{}}{20}$$

1 mark

Q11.

$$0.2 = \frac{\boxed{}}{50}$$

1 mark

Q12.

$$0.1 = \frac{\boxed{}}{50}$$

1 mark

Q13.

$$96\% = \frac{\boxed{}}{25}$$

1 mark

Q14.

$$0.6 = \boxed{} \%$$

1 mark

Q15.

$$0.75 = \frac{\boxed{}}{4}$$

1 mark

Q16.

$$0.84 = \boxed{} \%$$

1 mark

Q17.

$$0.25 = \frac{\boxed{}}{4}$$

1 mark

Q18.

$$0.02 = \boxed{} \%$$

1 mark

Q19.

$$\frac{1}{10} = \frac{\square}{50}$$

1 mark

Q20.

$$\frac{7}{10} = \frac{\square}{30}$$

1 mark

Q21.

$$\frac{1}{8} = \frac{\square}{24}$$

1 mark

Q22.

$$\frac{3}{8} = \frac{\square}{48}$$

1 mark

Q23.

$$\frac{1}{5} = \frac{\square}{20}$$

1 mark

Q24.

$$\frac{4}{5} = \frac{\square}{35}$$

1 mark

Q25.

$$\frac{1}{4} = \frac{\boxed{}}{36}$$

1 mark

Q26.

$$\frac{3}{4} = \frac{\boxed{}}{24}$$

1 mark

Q27.

$$\frac{1}{3} = \frac{\boxed{}}{18}$$

1 mark

Q28.

$$\frac{2}{3} = \frac{\boxed{}}{12}$$

1 mark

Q29.

$$\frac{2}{3} = \frac{16}{\boxed{}}$$

1 mark

Q30.

$$0.4 = \frac{\boxed{}}{10}$$

1 mark