

Wonder Kids

Equivalent Fractions, Fractions And Decimals

Class V, Mathematics

Q1. Simplify the fraction: 150/200

A.

$$\frac{3}{4}$$

B.

$$\frac{4}{4}$$

C.

$$\frac{2}{4}$$

D.

$$\frac{1}{4}$$

Q2. Which of the following is the simplest form of: 18/72

A.

$$\frac{2}{4}$$

B.

$$\frac{4}{4}$$

C.

$$\frac{3}{4}$$

D.

$$\frac{1}{4}$$

Q3. Which of the following is NOT an equivalent fraction of: 10/24 ?

A.

$$\frac{100}{240}$$

B.

$$\frac{40}{96}$$

C.

$$\frac{70}{168}$$

D.

$$\frac{17}{12}$$

Q4. Simplify the fraction: 49/91

A.

$$\frac{10}{13}$$

B.

$$\frac{9}{13}$$

C.

$$\frac{7}{13}$$

D.

$$\frac{13}{13}$$

Q5. 12/19 is the same as _____

A.

$$\frac{5}{4}$$

B.

$$\frac{14}{9}$$

C.

$$\frac{2}{1}$$

D.

$$\frac{48}{76}$$

Q6. Which of the following is NOT an equivalent fraction of: $\frac{3}{8}$?

A.

$$\frac{8}{13}$$

B.

$$\frac{6}{16}$$

C.

$$\frac{30}{80}$$

D.

$$\frac{9}{24}$$

Q7. Which of the following is NOT an equivalent fraction of: $\frac{1}{22}$?

A.

$$\frac{6}{132}$$

B.

$$\frac{3}{66}$$

C.

$$\frac{9}{198}$$

D.

$$\frac{2}{1}$$

Q8. Which of the following is the simplest form of: 45/75

A.

$$\frac{4}{5}$$

B.

$$\frac{5}{5}$$

C.

$$\frac{3}{5}$$

D.

$$\frac{2}{5}$$

Q9. Simplify the fraction: 32/352

A.

$$\frac{1}{11}$$

B.

$$\frac{3}{11}$$

C.

$$\frac{6}{11}$$

D.

$$\frac{9}{11}$$

Q10. Which of the following is the simplest form of: 24/104

A.

$$\frac{6}{13}$$

B.

$$\frac{3}{13}$$

C.

$$\frac{4}{13}$$

D.

$$\frac{13}{13}$$

Answer Sheet

Q1. A

Q2. D

Q3. D

Q4. C

Q5. D

Q6. A

Q7. D

Q8. C

Q9. A

Q10. B