Level D - Form 1 - Mathematics Computation: Fractions

Sample Question

$$\frac{7}{8} - \frac{2}{8} =$$

A $\frac{9}{8}$

B $\frac{5}{8}$

C $\frac{5}{0}$

D $\frac{1}{2}$

E None of these

Level D - Form 1 - Mathematics Computation: Fractions

1.

$$\frac{5}{12}+\frac{6}{12}=$$

A $\dfrac{11}{12}$

B $\dfrac{11}{24}$

C $\dfrac{30}{144}$

D $\dfrac{1}{12}$

E None of these

2.

$$\begin{array}{r} \frac{5}{7} \\ -\frac{1}{7} \\ \hline \end{array}$$

F $\dfrac{1}{7}$

G $\dfrac{4}{7}$

H $\dfrac{6}{7}$

J $\dfrac{5}{7}$

K None of these

3.

$$\frac{13}{15}-\frac{6}{15}=$$

A $\dfrac{7}{15}$

B $1\dfrac{4}{15}$

C $\dfrac{2}{5}$

D 7

E None of these

4.

$$4\frac{3}{9}-2\frac{2}{9}=$$

F $2\dfrac{5}{9}$

G $6\dfrac{1}{9}$

H $6\dfrac{5}{9}$

J $2\dfrac{1}{9}$

K None of these

5.

$$3\frac{4}{11}+5\frac{1}{11}=$$

A $8\dfrac{5}{22}$

B $8\dfrac{3}{11}$

C $8\dfrac{4}{11}$

D $8\dfrac{5}{11}$

E None of these

6.

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

F $\dfrac{1}{16}$

G 1

H $4\dfrac{1}{4}$

J $\dfrac{1}{4}$

K None of these

7.

$5 \times \dfrac{1}{3} =$

A $\dfrac{3}{5}$

B $\dfrac{1}{15}$

C $1\dfrac{2}{3}$

D $\dfrac{1}{3}$

E None of these

8.

$4\dfrac{7}{100} + 1\dfrac{5}{100} =$

F $5\dfrac{12}{200}$

G $5\dfrac{6}{25}$

H $5\dfrac{3}{100}$

J $3\dfrac{1}{50}$

K None of these

9.

$\dfrac{11}{12} - \dfrac{10}{12} =$

A $\dfrac{1}{6}$

B $1\dfrac{3}{4}$

C $\dfrac{1}{12}$

D $\dfrac{1}{24}$

E None of these

10.

$6 \div \dfrac{3}{5} =$

F 10

G $3\dfrac{3}{5}$

H 30

J $\dfrac{5}{18}$

K None of these

11.

$\dfrac{1}{3} \div \dfrac{2}{9} =$

A $\dfrac{2}{27}$

B $1\dfrac{1}{2}$

C $\dfrac{2}{3}$

D $1\dfrac{1}{3}$

E None of these

12.

$\dfrac{3}{8} \div 2 =$

F $\dfrac{3}{4}$

G $\dfrac{3}{8}$

H $\dfrac{3}{16}$

J $2\dfrac{3}{8}$

K None of these

13.

$5 \times \dfrac{4}{5} =$

A $6\dfrac{1}{4}$

B 5

C 4

D $5\dfrac{4}{5}$

E None of these

14.

$6\dfrac{5}{9}$

$-5\dfrac{4}{9}$

F $1\dfrac{1}{9}$

G $\dfrac{1}{9}$

H 1

J 2

K None of these

15.

$\dfrac{5}{8} \div \dfrac{3}{4} =$

A $\dfrac{15}{32}$

B $\dfrac{5}{6}$

C $\dfrac{7}{8}$

D $1\dfrac{3}{8}$

E None of these

16.

$\dfrac{11}{12} + \dfrac{2}{12} =$

F $\dfrac{13}{24}$

G $1\dfrac{1}{12}$

H $\dfrac{3}{4}$

J $1\dfrac{3}{12}$

K None of these

17.

$6 \times \dfrac{5}{9} =$

A $10\dfrac{4}{5}$

B $3\dfrac{2}{3}$

C $3\dfrac{1}{3}$

D $6\dfrac{5}{9}$

E None of these

18.

$\dfrac{7}{10} + \dfrac{7}{10} =$

F $\dfrac{7}{10}$

G $\dfrac{7}{20}$

H $1\dfrac{3}{5}$

J $1\dfrac{2}{5}$

K None of these

19.

$$\frac{4}{5} \times \frac{7}{8} =$$

A $\dfrac{7}{10}$

B $\dfrac{11}{13}$

C $\dfrac{32}{35}$

D $\dfrac{11}{40}$

E None of these

20.

$$\frac{3}{16} \div \frac{1}{4} =$$

F $\dfrac{2}{3}$

G $\dfrac{3}{64}$

H $\dfrac{3}{4}$

J $1\dfrac{1}{3}$

K None of these