



Name _____ Class _____ Date _____

1 A **fraction** can be changed into **decimal** form by multiplying the numerator and denominator.

True or false?

- A true
- B false

3 The fraction $\frac{7}{35}$ is equal to which decimal?

- A 0.2
- B 0.23
- C 0.4

2 The fraction $\frac{5}{8}$ is equal to which decimal?

- A 0.375
- B 0.5
- C 0.625
- D 0.75

4 The decimal 0.225 is equal to which fraction?

- A $\frac{1}{20}$
- B $\frac{3}{20}$
- C $\frac{7}{40}$
- D $\frac{9}{40}$



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9 The **improper fraction**, $\frac{31}{4}$, is equal to which **mixed number**?

- A $6\frac{3}{4}$
- B $7\frac{3}{4}$
- C $8\frac{1}{4}$
- D $8\frac{3}{4}$

10 The **improper fraction**, $\frac{28}{8}$, is equal to which **mixed number**?

- A $3\frac{4}{8}$
- B $3\frac{5}{8}$
- C $4\frac{4}{8}$
- D $4\frac{5}{8}$



ANSWER KEY

A **fraction** can be changed into **decimal** form by multiplying the numerator and denominator.

True or false?

- A** true
- B** false

(b)

The fraction $\frac{5}{8}$ is equal to which decimal?

- A** 0.375
- B** 0.5
- C** 0.625
- D** 0.75

(c)

The fraction $\frac{7}{35}$ is equal to which decimal?

- A** 0.2
- B** 0.23
- C** 0.4
- D** 0.5

(a)

The decimal **0.225** is equal to which fraction?

- A** $\frac{1}{20}$
- B** $\frac{3}{20}$
- C** $\frac{7}{40}$
- D** $\frac{9}{40}$

(d)



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B $\frac{16}{8}$

D $\frac{56}{8}$

B $\frac{29}{9}$

D $\frac{48}{9}$

The **improper fraction**, $\frac{31}{4}$, is equal to which **mixed number**?

A $6\frac{3}{4}$

C $8\frac{1}{4}$

(b)

B $7\frac{3}{4}$

D $8\frac{3}{4}$

The **improper fraction**, $\frac{28}{8}$, is equal to which **mixed number**?

A $3\frac{4}{8}$

C $4\frac{4}{8}$

(a)

B $3\frac{5}{8}$

D $4\frac{5}{8}$