

CHAPTER-7 | Fraction

QUIZ
PART-10

1. How many whole units are in $8/3$?

- A. 1
B. 2
C. 3
D. 4 (B)

Explanation: $8 \div 3 = 2$ remainder 2, so there are 2 whole units.

2. $8/3$ as a mixed fraction is:

- A. $2 \frac{2}{3}$
B. $3 \frac{2}{3}$
C. $2 \frac{3}{8}$
D. $1 \frac{2}{3}$ (A)

Explanation: $8/3 = 2 \frac{2}{3}$.

3. How many whole units are in $11/5$?

- A. 1
B. 2
C. 3
D. 4 (B)

Explanation: $11 \div 5 = 2$ remainder 1, so there are 2 whole units.

4. $11/5$ as a mixed fraction is:

- A. $11/5$
B. $2 \frac{1}{5}$
C. $2 \frac{5}{11}$
D. $3 \frac{1}{5}$ (B)

Explanation: $11/5 = 2 \frac{1}{5}$.

5. How many whole units are in $9/4$?

- A. 1
B. 2
C. 3
D. 4 (B)

Explanation: $9 \div 4 = 2$ remainder 1, so there are 2 whole units.

6. $9/4$ as a mixed fraction is:

- A. $2 \frac{1}{4}$
B. $1 \frac{1}{4}$
C. $2 \frac{4}{9}$
D. $3 \frac{1}{4}$ (A)

Explanation: $9/4 = 2 \frac{1}{4}$.

7. The example on page 6 shows:

- A. $9/2 = 3 \frac{1}{2}$
B. $9/2 = 4 \frac{1}{2}$
C. $9/2 = 2 \frac{1}{9}$
D. $9/2 = 4 \frac{2}{9}$ (B)

Explanation: The example given is $9/2 = 4 \frac{1}{2}$.

8. $47/9$ as a mixed fraction is:

- A. $4 \frac{7}{9}$
B. $5 \frac{2}{9}$
C. $5 \frac{9}{2}$
D. $6 \frac{2}{9}$ (B)

Explanation: $47 \div 9 = 5$ remainder 2, so $47/9 = 5 \frac{2}{9}$.

9. $12/11$ as a mixed fraction is:

- A. $11/11$
B. $2 \frac{1}{11}$
C. $11/12$
D. $11 \frac{1}{12}$ (A)

Explanation: $12 \div 11 = 1$ remainder 1, so $12/11 = 1 \frac{1}{11}$.

10. $19/6$ as a mixed fraction is:

- A. $2 \frac{1}{6}$
B. $3 \frac{1}{6}$
C. $3 \frac{6}{19}$
D. $4 \frac{1}{6}$ (B)

Explanation: $19 \div 6 = 3$ remainder 1, so $19/6 = 3 \frac{1}{6}$.