

## CHAPTER-7 | Fraction

QUIZ  
PART-09

1. How many whole units are in  $7/2$ ?

- A. 2  
B. 3  
C. 4  
D. 5 (B)

*Explanation:*  $7 \div 2 = 3$  remainder 1, so there are 3 whole units.

2.  $7/2$  as a mixed fraction is:

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

*Explanation:*  $7/2 = 3 \frac{1}{2}$  (3 wholes and  $1/2$ ).

3. How many whole units are in  $4/3$ ?

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

*Explanation:*  $4 \div 3 = 1$  remainder 1, so there is 1 whole unit.

4.  $4/3$  as a mixed fraction is:

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

*Explanation:*  $4/3 = 1 \frac{1}{3}$ .

5. How many whole units are in  $7/3$ ?

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

*Explanation:*  $7 \div 3 = 2$  remainder 1, so there are 2 whole units.

6.  $7/3$  as a mixed fraction is:

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

*Explanation:*  $7/3 = 2 \frac{1}{3}$ .

7. Which fraction has exactly 2 whole units?

- A.  $4/3$   
B.  $5/2$   
C.  $7/3$   
D.  $3/2$  (C)

*Explanation:*  $7/3 = 2 \frac{1}{3}$ , so it has 2 whole units.

8. Which fraction is greater than 3 but less than 4?

- A.  $7/2$   
B.  $7/3$   
C.  $4/3$   
D.  $3/2$  (A)

*Explanation:*  $7/2 = 3.5$ , which lies between 3 and 4.

9. Which fraction is less than 2?

- A.  $7/3$   
B.  $7/2$   
C.  $4/3$   
D.  $9/4$  (C)

*Explanation:*  $4/3 = 1 \frac{1}{3}$ , which is less than 2.

10. Whole units in an improper fraction are found by:

- A. adding numerator and denominator  
B. dividing numerator by denominator  
C. multiplying both  
D. subtracting both (B)

*Explanation:* To find whole units, we divide numerator by denominator.