

# Fractions in GMAT: MCQ Practice Questions

1. Which of the following fractions is greater than  $\frac{3}{4}$  and less than  $\frac{5}{6}$ ?
  - A.  $\frac{5}{6}$
  - B.  $\frac{3}{4}$
  - C.  $\frac{1}{2}$
  - D.  $\frac{4}{5}$
2. If  $47.2506 = 4*A + 7/B + 2*C + 5/D + 6*E$ , then the value of  $5*A + 3*B + 6*C + D + 3*E$  is?
  - A. 253.6003
  - B. 153.6003
  - C. 353.6003
  - D. None of the above
3. ? % of 10.8 = 32.4
  - A. 100
  - B. 400
  - C. 300
  - D. 600
4. ? / .0025 = 800
  - A. 1
  - B. 3
  - C. 2
  - D. 4
5.  $0.001 / ? = 0.01$ 
  - A. 0.1
  - B. 0.01
  - C. 0.001
  - D. 0.0001
6. The number 0.127 is how much greater than  $\frac{1}{8}$ ?
  - A.  $\frac{1}{550}$
  - B.  $\frac{1}{400}$
  - C.  $\frac{1}{1000}$
  - D.  $\frac{1}{500}$

7. When  $0.232323\dots$  is converted into a fraction, then the result is?  
A.  $24/29$   
B.  $23/99$   
C.  $25/99$   
D.  $24/99$
8. What decimal of an hour is a second?  
A. 0.0025  
B. 0.0028  
C. 0.0027  
D. 0.0021
9. How many digits will be there to the right of the decimal point in the product of  $95.75$  and  $0.2554$ ?  
A. 8  
B. 9  
C. 7  
D. 6
10. The price of commodity X increases by 40 paise every year, while the price of commodity Y increases by 15 paise every year. If in 2001, the price of commodity X was Rs. 4.20 and that of Y was Rs. 6.3?  
A. 2011  
B. 2012  
C. 2013  
D. 2014

## Answers

1. D
2. B
3. C
4. C
5. A
6. D
7. A
8. C
9. D
10. A