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#### **FRACTION: PRACTICE PAPER-02**

1. Find the value of  $\frac{1}{2}$  of  $\frac{1}{6}$ 

(a) 
$$\frac{2}{6}$$

(b) 
$$\frac{1}{3}$$

(c) 
$$\frac{1}{12}$$

2. Convert 90% into fraction.

(a) 
$$\frac{9}{10}$$

(b) 
$$\frac{9}{100}$$

(c) 
$$\frac{10}{9}$$

(d) 
$$\frac{100}{9}$$

3. Solve:  $\frac{2 \div 2 \times 2}{2 \div 2 \text{ of } 2}$ 

(b) 
$$3\frac{1}{5}$$

(d) 
$$\frac{1}{16}$$

4. Which of the following is the greatest fraction?

$$\frac{2}{3}$$
,  $\frac{3}{4}$ ,  $\frac{5}{6}$ ,  $\frac{7}{8}$ 

(a) 
$$\frac{7}{8}$$

(b) 
$$\frac{3}{4}$$

(d) 
$$\frac{7}{8}, \frac{5}{3}, \frac{3}{4}$$

5. Find the value of  $\frac{2}{5}$  of Rs 910

6. What will the fractional form of 3.5%

(a) 
$$\frac{7}{40}$$

(b) 
$$\frac{200}{7}$$

(c) 
$$\frac{40}{7}$$

(d) 
$$\frac{7}{200}$$

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7. Arrange the fractions in descending order  $\frac{3}{5}$ ,  $\frac{4}{5}$ ,  $\frac{6}{5}$ ?

(a) 
$$\frac{3}{5}, \frac{4}{5}, \frac{6}{5}, \frac{8}{5}$$

(b) 
$$\frac{8}{5}, \frac{6}{5}, \frac{4}{5}, \frac{3}{5}$$

(c) 
$$\frac{3}{5}, \frac{6}{5}, \frac{4}{5}, \frac{8}{5}$$

(d) 
$$\frac{4}{5}, \frac{3}{5}, \frac{6}{5}, \frac{8}{5}$$

8. What should be subtracted from  $\frac{5}{9}$  to get  $\frac{7}{27}$ ?

(a) 
$$\frac{27}{8}$$

(b) 
$$\frac{8}{27}$$

(c) 
$$\frac{6}{27}$$

(d) None of these

9.  $\frac{1}{3}$ rd of a two-digits number is greater than  $\frac{1}{4}$ th of a number by 8. Find the sum of digits of that number.

10. Arrange the following in descending order:  $\frac{4}{5}$ , 25%, .205,  $\frac{3}{5}$ 

(a) 
$$\frac{4}{5}$$
, 25%, .205,  $\frac{3}{5}$ 

(b) 25%, 
$$\frac{4}{5}$$
, .205,  $\frac{3}{5}$ 

(c) 
$$\frac{4}{5}$$
,  $\frac{3}{5}$ , 25%, .205

(d) 
$$\frac{4}{5}$$
, .205, 25%,  $\frac{3}{5}$ 

11. Ritesh was said to multiply a number by  $\frac{6}{7}$  but he divided it by  $\frac{6}{7}$  and the result was 13 more than the actual result. Find the number.

12. What will be the fractional form of 8.5%?

(a) 
$$\frac{17}{200}$$

(b) 
$$\frac{200}{17}$$

(c) 
$$\frac{5}{200}$$

(d) 
$$\frac{200}{5}$$

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13. Find 
$$\frac{4}{7}$$
 of  $3\frac{8}{9}$ 

(b)  $\frac{5}{9}$ 

(b)  $\frac{10}{9}$ 

(c)  $\frac{9}{20}$ 

(d)  $\frac{20}{9}$ 

14. If 
$$\frac{3}{5}$$
 of a property with Rs 15,400 then find the value of  $\frac{5}{8}$ 

(a) Rs 5,775

(b) Rs 7755

(c) Rs 5,975

(d) Rs 5,770

15. Complete the pattern : 
$$\frac{0}{2}$$
,  $\frac{2}{0}$ ,  $\frac{20}{22}$ ,  $\frac{22}{00}$ ,  $\frac{000}{222}$ , \_\_\_\_\_\_

(a)  $\frac{222}{000}$ 

(d)  $\frac{000}{222}$ 

(b)  $\frac{00}{22}$ 

(d)  $\frac{0}{2}$ 

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# ANSWER KEY: FRACTION Practice Paper-02

Q. No	Ans	Q. No	Ans	Q. No	Ans	Q.	Ans	Q.	Ans
						No		No	
1.	С	2.	а	3.	b	4.	а	5.	b
6.	d	7.	b	8.	b	9.	b	10.	C
11.	d	12.	а	13.	d	14.	a	15.	a