



ARMY PUBLIC SCHOOL, HISAR
CLASS 7(MATHS)

CHAPTER – FRACTIONS AND DECIMALS WORKSHEET

1. Which of the following fraction has numerator 5

- a) $\frac{2}{5}$ b) $\frac{5}{7}$ c) $1\frac{5}{7}$ d) $\frac{36}{5}$

2. Which one of the following is proper fraction?

- a) $\frac{7}{5}$ b) $\frac{3}{2}$ c) $\frac{4}{7}$ d) $\frac{4}{3}$

3. Which one of the following is improper fraction?

- a) $\frac{3}{20}$ b) $\frac{7}{5}$ c) $\frac{4}{7}$ d) $\frac{2}{5}$

4. The value of $\frac{1}{2}$ of 24 is

- a) 12 b) $\frac{1}{12}$ c) 48 d) $\frac{1}{48}$

5. The product of $\frac{2}{5} \times 5\frac{1}{4}$

- a) $\frac{1}{2}$ b) $\frac{21}{10}$ c) $\frac{11}{10}$ d) $\frac{15}{10}$

6. The reciprocal of $1\frac{2}{3}$ is

- a) $\frac{3}{2}$ b) $1\frac{3}{2}$ c) $\frac{5}{3}$ d) $\frac{3}{5}$

7. Which of the following is the least form of $\frac{18}{36}$

- a) $\frac{3}{6}$ b) $\frac{9}{18}$ c) $\frac{1}{2}$ d) $\frac{2}{1}$

8. What is the sum of 5.300 and 3.250

- (a) 8.550 (b) 85.50 (c) 5.6250 (d) 8550

9. What is the value of $29.35 - 04.56$

- (a) 23.75 (b) 16.35 (c) 16.25 (d) 24.79

10. Which one of the following is greatest?

- (a) 5.0 (b) 0.5 (c) 0.005 (d) 0.05

11. Which one of the following is smallest?

- (a) 2.031 (b) 2.301 (c) 0.2301 (d) 23.01

12. 7 Rupees 7 paise can be written in rupees as

- (a) Rs7.07 (b) Rs7.70 (c) Rs0.707 (d) Rs 770

13. 5 cm in Km can be written as

- (a) 0.0005 (b) 0.00005 (c) 0.0005 (d) 0.05

14. The place value of 2 in 21.38 is

(a) Ones (b) Tens (c) Tenth (d) Hundredth

15. The value of 2.71×5 is

(a) 135.5 (b) 1355 (c) 13.55 (d) 1.355

16. The product of 153.7 and 10 is

(a) 1.537 (b) 15.37 (c) 153.7 (d) 1537

17. The value of $0.80/5$ is

(a) 16 (b) 0.16 (c) $1/16$ (d) 1.6

18. The value of $52.5/10$ is

(a) 5.25 (b) 0.525 (c) 525 (d) 5250

Answers

1. B
2. C
3. B
4. A
5. B
6. D
7. C
8. A
9. D
10. A
11. C
12. A
13. B
14. B
15. C
16. D
17. B
18. A