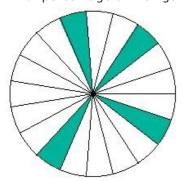
Name: Chapter Based Worksheet

Chapter : Percentage Grade : ICSE Grade VII

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- 1. 0.04 =
 - (i) 2.00% (ii) 6.00% (iii) 5.00% (iv) 4.00% (v) 3.00%
- 2. 900.00%=
 - (i) 8 (ii) 9 (iii) 10 (iv) 11 (v) 7
- 3. 23.00% =
 - (i) 0.23 (ii) 7.23 (iii) 1.23 (iv) 2.23 (v) 8.23
- 4. 2.00% of 70.00 + 7.00% of 20.00 + 10.00% of 80.00 =
 - (i) 10.70 (ii) 10.60 (iii) 11.00 (iv) 10.90 (v) 10.80
- 5. In a school of 400 students, 80 students are boys. The number of boys who failed the final exam is 60. The number of girls who failed is 80. The percentage of boys who passed the exam =
 - (i) 27.00% (ii) 26.00% (iii) 23.00% (iv) 25.00% (v) 24.00%
- 6. The cost of an article is ₹40.00. If it is decreased by 3.00%, what is the new cost of the article?
 - (i) ₹37.80 (ii) ₹40.80 (iii) ₹39.80 (iv) ₹36.80 (v) ₹38.80
- 7. 10.00% =
 - (i) $\frac{3}{10}$ (ii) $\frac{1}{10}$ (iii) $(\frac{-1}{10})$ (iv) $\frac{1}{8}$ (v) $\frac{1}{12}$
- 8. 0.40% =
 - (i) $(\frac{-1}{250})$ (ii) $\frac{3}{250}$ (iii) $\frac{1}{252}$ (iv) $\frac{1}{250}$ (v) $\frac{1}{248}$
- 9. In a school of 700 students, 280 students are boys. The number of boys who failed the final exam is 150. The number of girls who passed is 110. The percentage of students who failed the exam =
 - (i) 66.71% (ii) 65.71% (iii) 64.71% (iv) 67.71% (v) 63.71%
- 10. What percentage of the figure is shaded?



(i) 21.05% (ii) 22.05% (iii) 20.05% (iv) 23.05% (v) 19.05%

11. 0.10=	
(i) 9.00% (ii) 11.00% (iii) 10.00% (iv) 8.00% (v) 12.00%	
12. Out of 79 articles, 8 were damaged. What is the percentage of good articles?	
(i) 89.87% (ii) 90.87% (iii) 91.87% (iv) 88.87% (v) 87.87%	
13. In a school of 900 students, 450 students are boys. The number of boys who failed the final exam is 230. number of girls who failed is 200. The percentage of girls who passed the exam =	Th
(i) 56.56% (ii) 55.56% (iii) 53.56% (iv) 54.56% (v) 57.56%	
14. In a school of 300 students, 30 students are boys. The number of boys who failed the final exam is 10. percentage of girls who passed is 40.74%. The number of girls who failed =	Th
(i) 159 (ii) 158 (iii) 161 (iv) 163 (v) 160	
15. 2.00% of a number is 1.00. What is 8.00% of the number?	
(i) 5 (ii) 4 (iii) 3 (iv) 6 (v) 2	
16. 0.50%=	
(i) $\frac{1}{198}$ (ii) $\frac{1}{202}$ (iii) $\frac{1}{200}$ (iv) $(\frac{-1}{200})$ (v) $\frac{3}{200}$	
17. 8.00% =	
(i) 0 (ii) $\frac{2}{25}$ (iii) $\frac{2}{27}$ (iv) $\frac{4}{25}$ (v) $\frac{2}{23}$	
18. $\frac{13}{17} =$	
(i) 77.47% (ii) 76.47% (iii) 74.47% (iv) 78.47% (v) 75.47%	
19. Out of 850 articles, 49 were damaged. What is the percentage of good articles?	
(i) 95.24% (ii) 93.24% (iii) 96.24% (iv) 94.24% (v) 92.24%	
20. The cost of an article is ₹20.00. If it is increased by 8.00%, what is the new cost of the article?	
(i) ₹20.60 (ii) ₹23.60 (iii) ₹19.60 (iv) ₹21.60 (v) ₹22.60	
21. In a school of 700 students, 315 students are boys. The number of boys who failed the final exam is 85. percentage of girls who passed is 20.78%. The number of girls who passed the exam = (i) 79 (ii) 80 (iii) 82 (iv) 78 (v) 81	Th

In a school of 700 students, 245 students are boys. The number of boys who failed the final exam is 135. The

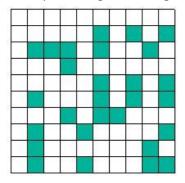
number of girls who failed is 205. The percentage of students who passed the exam =

(i) 51.43% (ii) 50.43% (iii) 52.43% (iv) 53.43% (v) 49.43%

(i) 48.00% (ii) 50.00% (iii) 52.00% (iv) 49.00% (v) 51.00%

23. $\frac{1}{2}$ =

24. What percentage of the figure is shaded?



(i) 29.00% (ii) 27.00% (iii) 30.00% (iv) 26.00% (v) 28.00%

25. 10.00=

(i) 1000.00% (ii) 999.00% (iii) 1001.00% (iv) 1002.00% (v) 998.00%

Assignment Key							
1) (iv)	2) (ii)	3) (i)	4) (v)	5) (iv)	6) (v)		
7) (ii)	8) (iv)	9) (ii)	10) (i)	11) (iii)	12) (i)		
13) (ii)	14) (v)	15) (ii)	16) (iii)	17) (ii)	18) (ii)		
19) (iv)	20) (iv)	21) (ii)	22) (i)	23) (ii)	24) (v)		
25) (i)							

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