

Worksheet

Name - Sai Vignesh school no. 4343
 Sec - B Ch - 13 Date - 3/11/21
 Class - V Pg - 1 Sub - Maths

1. a. The symbol of percentage is %.

b. The cent means 100%.

c. $\frac{63}{100}$ is same as 63%.

d. 0.34 in percent form can be written as 34%.

e. $\frac{18}{25} = \frac{18}{25} \times \frac{4}{1} \times \frac{100}{100} = 72\%$

2. $\frac{3}{5}$

$= \frac{3}{5} = \frac{3}{5} \times \frac{20}{20} = 60\%$

b. 1.073

~~Ans =~~ [1.073

~~$\frac{1073}{1000} \times 100$~~

3. $\frac{1.073}{1000} \times 1000 = \frac{1073}{10} = 107.3\%$

3, a. 12 out of 25

$$= \frac{12}{25} \times 100 = 48\%$$

b. 47 cm of 2m

$$= \frac{47}{2} \times 100 = 2350\%$$
$$= 23.5\%$$

4, a. Ans = total pages in mathematics
book = 213

pages finished = 144

$$\text{pages left} = 213 - 144$$
$$= 69$$

Percentage of pages completed

$$= \frac{144}{213} \times 100$$

$$= \frac{3800}{71} = 53 \frac{37}{71}\%$$

\therefore Therefore $53 \frac{37}{71}\%$ of pages is completed

Ans: Percentage of pocket money

Aditi saves = 33%

Amount of ~~the~~ pocket money she gets = ₹950

Amount of money she

$$\text{saves} = \frac{33}{100} \times 950 = \frac{627}{2}$$

$$= ₹313.50$$

∴ Therefore Aditi saves

₹313 and 50p.