



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



CLASS 8

SUBJECT :ArithmeticWork sheet21 Answer Key

Marks:15 Percentage

Date:8.5.21

Answer all the following questions(1×15=15)

1. $\frac{1}{4}$ as per cent is

- (a) 20%
- (b) 25%
- (c) 30%
- (d) 12 %

Answer: (b) 25%

2. $\frac{1}{5}$ as per cent is

- (a) 25%
- (b) 121%
- (c) 20%
- (d) 16%

Answer: (c) 20%:

3. $\frac{5}{2}$ as per cent is

- (a) 125%
- (b) 150%
- (c) 200%
- (d) 250%

Answer: (d) 250%

4. 0.1 as per cent is

- (a) 1%
- (b) 10%
- (c) 100%
- (d) 0.1%

Answer: (b) 10%

5. 0.04 as per cent is

- (a) 10%
- (b) 20%
- (c) 25%
- (d) 4%

Answer: (d) 4%

6.2/2 as per cent is

- (a) 19%
- (b) 10%
- (c) 100%
- (d) none of these

Answer: (c) 100%

7. Out of 40 children in a class, 10 are boys. What is the percentage of boys?

- (a) 10%
- (b) 40%
- (c) 4%
- (d) 25%

Answer: (d) 25%

8. Out of 25 students, 5 are absent. What per cent of the students are absent?

- (a) 10%
- (b) 20%
- (c) 25%
- (d) 30%

Answer: (b) 20%

9. A shop has 50 televisions, out of which 5 are defective. What per cent are defective?

- (a) 5%
- (b) 10%
- (c) 50%
- (d) 25%

Answer: (b) 10%

10. There are 100 voters. 50 of them votes yes. What per cent voted yes?

- (a) 10%
- (b) 25%
- (c) 50%
- (d) 15%

Answer: (c) 50%

11. If 40% of students in a class are Hindus, what per cent of the students are non – Hindus?

- (a) 40%
- (b) 10%
- (c) 50%
- (d) 60%

Answer: (d) 60%

Hint:

$$100\% - 40\% = 60\%.$$

12. A basket is full of bananas, mangoes and apples. If 50% are mangoes, 30% are apples, then what per cent are bananas?

- (a) 10%
- (b) 20%

(c) 25%

(d) 40%

Answer: (b) 20%

Hint:

Required percentage

$$= 100\% - (50\% + 30\%) = 20\%.$$

13. What is 5% of 200?

(a) 2

(b) 5

(c) 10

(d) 100

Answer: (c) 10

14. What is 10% of 200?

(a) 20

(b) 12

(c) 40

(d) 100

Answer: (a)

15. There are 40 children in a class. 25% like playing football. How many children like playing football?

(a) 10

(b) 20

(c) 30

(d) 40

Answer: (a) 10

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