ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

- **Subject Mathematics_____ Answers of Worksheet- 8   Class 5**
- **Date 19.05.2020**

- **Chapter Percentage**

- **Answer the following questions (MCQ) :   (1×15)**

- 1

Q.
Calculate 10% of $40

answer choices

$40

$4

$400

$0.4

Answer $4

Question 2

Q.
A T-shirt costs $50. You get 10% off in the sales. How much do you pay for the T-shirt ?

answer choices

$5

$15

$45

$35

Answer $45

Question 3

Q.
What is 25% as a fraction?

answer choices

1/25

1/5

1/4

½

Question 4

Q.
There are 20 questions in a test and you get 75% correct. How many questions do you get right ?

answer choices

15

12

10

5

Question 5

Q.
A shop has an item reduced from $800 to $240. Is this 70% off?

answer choices

Yes

No

Question 6

Q.
You can increase something by 20% by multiplying by...

answer choices

0.20

1.20

20

120

Question 7

Q.
A shop sells 300 bikes. This was a 50% increase on last year. How many were sold last year?

answer choices

250

200

150

50
Answer 200

- Question 8

Q.
Joe paid $345 for a vase. He sold it at a profit of 180% of cost price. Find the selling price of the vase?

answer choices

165

525

621

966
Answer 966

- Question 9

Q.
The profit on a water was 15% of the cost price. If the profit was $150, find the cost price of the watch.

answer choices

$22.50

$172.50

$176.47

$1000

Answer$1000

Question 10

Q.
The price of a notebook in 2012 is $2000. In 2013, its value decreased by 30%. In 2014, its value decreased by 30% of its value in 2013. Find the value of the notebook at the end of 2013.

answer choices

$800

$980

$1020

$1200

Answer $980

Question 11

Q.
The price of a notebook in 2012 is $2000. In 2013, its value decreased by 30%. In 2014, its value decreased by 30% of its value in 2013. Find the value of the notebook at the end of 2013.

answer choices

$800

$980

$1020

$1200

Answer $980

Question12.

Q .ratio 5 : 4 expressed as a percent equals :

A. 12.5%

B. 40%

C. 80%

D. 125%

Answer: Option D

Question 13.

88% of 370 + 24% of 210 - ? = 118

A. 256

B. 258

C. 268

D. 358

Answer: Option B

Question 14.

Half of 1 percent written as a decimal is :

A. 0.005

B. 0.05

C. 0.02

D. 0.2

Answer: Option **A**

Question15.

Q.5 can be expressed in terms of percentage as :

A. 0.35%

B. 3.5%

C. 35%

D. 350%

Answer: Option **D**

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