



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

• **Subject Mathematics** _____ **Worksheet- 8** **Class 5**

• **Date 8.06.2020**

• **Chapter Percentage**

• **Answer the following questions (MCQ) :**

(1×15)

• 1

Q.

Calculate 10% of \$40

answer choices

\$40

\$4

\$400

\$0.4

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

Question 3

Q.

What is 25% as a fraction?

answer choices

1/25

1/5

1/4

1/2

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

- Question 9

Q.

The profit on a watch 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

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

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

Question12.

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

- A. 12.5%
- B. 40%
- C. 80%
- D. 125%

Question 13.

$$88\% \text{ of } 370 + 24\% \text{ of } 210 - ? = 118$$

- A. 256
- B. 258
- C. 268
- D. 358

Question 14.

Half of 1 percent written as a decimal is :

- A. 0.005
- B. 0.05
- C. 0.02
- D. 0.2

Question15.

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

- A. 0.35%
- B. 3.5%
- C. 35%

D. 350%

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