

BCM SCHOOL, BASANT AVENUE, DUGRI ROAD, LUDHIANA.

CLASS – V ANALYTICAL REASONING ASSIGNMENT – 2

MATHEMATICS

1. The system of telling the time using 'am' and 'pm' is called the 12 hour clock. Many timetables use the 24 hour clock instead. Study this table:
If the Karnataka Express leaves Itarsi at 0840 hour and reaches Jalgaon at 1310 hour then how much time does it take to cover these stations?

Time in 12 hour clock	Time in 24 hour clock
8 am	0800 hours
10 am	1000 hours
11 am	1100 hours
12pm	1200 hours
2 pm	1400 hours
6 pm	1800 hours
10 pm	2200 hours

- (a) 4 hours 30 minutes
- (b) 5 hours 30 minutes
- (c) 6 hours 30 minutes
- (d) 8 hours 40 minutes

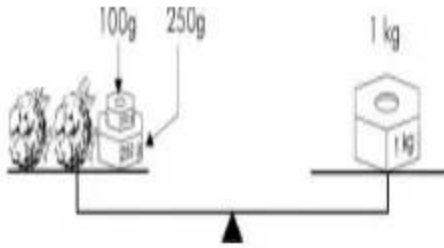
2. A game of football consists of a total playing time of 90 minutes and a break of 15 minutes at half time. A football match begins at 3:25 PM. At what time will the match end?



- (a) 5:10 PM
- (b) 4:15 PM
- (c) 4:30 PM
- (d) 4:40 PM

3. Mrs. Roy buys two cauliflowers in the market which the vegetable seller weighs as shown below.

How much did the two cauliflowers (together) weigh?



(a) 350 g

(b) 650 g

(c) 1 kg

(d) 1 kg 350 g

4. Aman wanted to use his calculator to subtract 984 from 2503. He entered 2303 - 984 by mistake. What could he do to correct his mistake?

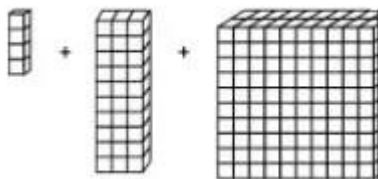
(a) Add 2

(b) Subtract 2

(c) Add 200

(d) Subtract 200

5. If  represents ten, then given image represents how much?



(a) 234

(b) 432

(c) 2340

(d) 4320

6. Which of the following could be written as Six and a half Thousand?

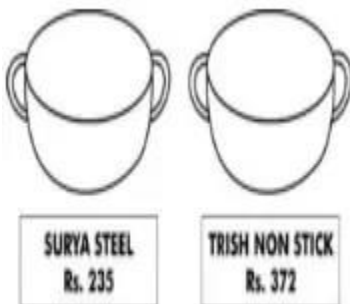
- (a) 6050
- (b) 6500
- (c) 6550
- (d) 6000

7. This is part of a biscuit packet wrapper. Which of these can be found out from the information on it?



- (a) The number of biscuits in this packet
- (b) The price of each biscuit
- (c) The weight of each biscuit
- (d) The cost per kg of the biscuits

8. These are the two types of 'kad ai' that a certain shop has. Shalini visits this shop and buys the steel kadai. However, she changes her mind the next day and comes to take the non-stick one instead. She pays for the excess amount with a 500 rupee note. What amount should be returned to her?



- (a) Rs 363
- (b) Rs 265
- (c) Rs 137

(d) Rs 128

9. $59 - 39 = 29 - ?$

Here, ? stands for

(a) 0

(b) 2

(c) 9

(d) 18

10. $217 + 398 + 783 - 308 + 7$ equals

(a) 1195

(b) 1097

(c) 1083

(d) 997

ENGLISH

Read the passage and answer the questions that follow.

In ancient times books were written by hand. Most of the book making in those days was done by monks. They used to sit in their small cells and make copies of books. Their fingers grew stiff and their eyes got tired, but still they worked far into the night.

Just think, how long do you take to write a page or even a line? You can now understand how much patience and hard work went into the making of books.

After many years, a clever man in Belgium invented a printing press. With its help many copies of books could now be made in very little time. In the last 500 years, many improvements have been made in book printing and today thousands and millions of books can be printed very easily.

Choose the correct option-

1. Why were there very few books in ancient times?

A. Monks were too tired to write.

B. Books were only made in Belgium.

C. Books were written by hand.

D. People had no patience.

2. "Still they worked far into the night". What quality of monks does this sentence show?

A. carefulness

B. hard work

C. cleverness

D. devotion to god

3. The monks wrote for many hours. What was the effect on them?

A. Their books were beautiful.

B. They worked in the dark.

C. They didn't prepare any books.

B. Their fingers and eyes grew tired.

4. "With its help". Here, 'its' refers to

A. a clever man

B. the printing press

C. Belgium

D. a monk

5. Which of the following is the best title for this passage?

A. Books, Our Friends

B. Importance of Books

C. Invention of the Printing Press

D. Suffering of the Monks

6. Printing Press was invented in

A. England

B. America.

C. Belgium

D. India

7. Belgium is a common noun.

A. True

B. False

8. Synonym of 'exhausted' is

A. Tired

B. Stiff

C. Far

D. Press

9. Word 'invented' is a

A. Adjective

B. Verb

C. Adverb

D. Noun

10. Antonym of 'clever' is

A. Lazy

B. Foolish

C. Smart

D. Brave

SCIENCE

1. Ants move in a line because of their sense of:-

- a) sight.
- b) smell.
- c) taste.
- d) hearing.

2. Naag Gumphans' designs are used in the Rangoli and embroidery in the State of:-

- a) Madhya Pradesh.
- b) UP.
- c) Gujarat.
- d) Kerala.

3. Which solution is given when a person has vomiting and loose motions?

- a) ORS.
- b) Fruit juice.
- c) Milk.
- d) None.

4. Why do we keep food and vegetables in a refrigerator?

- a) To keep them fresh.
- b) To make them crisp.
- c) To make them more tasteful.
- d) None.

5. Name the seeds which disperse by water.

- a) Lotus.
- b) Rose.
- c) Marigold.
- d) All.

6. Why should we do rain water harvesting?

- a) To make use of rain water.
- b) To store rain water.
- c) To increase the underground water level.
- d) All.

7. Where is the Gateway of India situated?

- a) Mumbai.
- b) Delhi.
- c) Chennai.
- d) Bangalore

8. What is full form of LPG?

- a) Liquefied Petroleum Gas.
- b) Low Petroleum gas.
- c) Light Petroleum gas.

9. Earthquake is caused by:-

- a) Shaking of earth.
- b) Shaking of river.
- c) Shaking of trees.
- d) None .

10. Dams on the river are constructed for:-

- a) Irrigation.
- b) Producing electricity.
- c) Both.
- d) None.