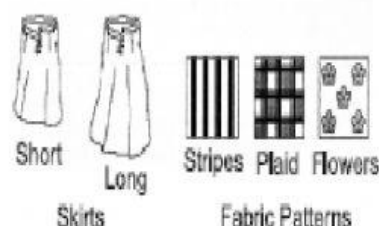


# Grade 5

## Math Asset Practice - 2022-23

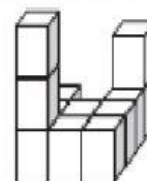
Choose the correct option and write in the box for an answer as correct

1. Shelley is ordering a skirt from a catalog. She can choose one of two lengths: a short skirt or a long skirt. Then she can choose one of three fabric patterns: stripes, plaid or flowers. At most how many different combinations could Shelley order choosing a length and a fabric pattern?



- (A) 2 (B) 3 (C) 5 (D) 6

2. The number of cubes in the given figure is \_\_\_\_\_.



- (A) 11 (B) 12  
(C) 13 (D) 14

3. Find the odd one out.

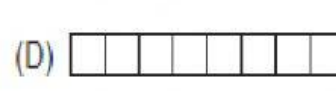
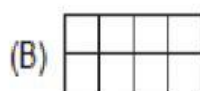
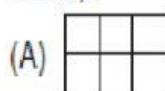
- (A) 7 (B) 9 (C) 4 (D) 6

4. Which of the following is ninth to the right of the seventeenth from the right end of the given arrangement?

M4ET%J9IB@U8@N#F1V7★2AH3Y5\$6K

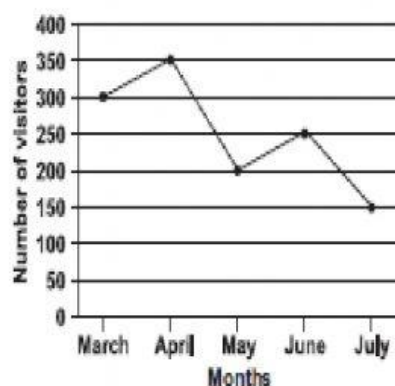
- (A) A (B) % (C) I (D) Y

5. Which figure has an area of 8 sq. units and a perimeter of 12 units? (Each square block is of side 1 unit).



6. The line graph shows the number of people who visited a museum from March to July. How many more visitors were there in April than in June?

- (A) 200  
(B) 350  
(C) 150  
(D) 100



7. How many angles inside the figure are greater than a right angle?

(A) 5

(B) 6

(C) 7

(D) 8



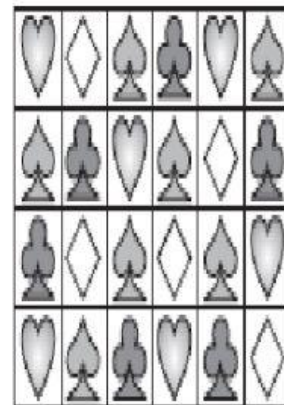
8. What fraction of the figures are  ?

(A)  $\frac{1}{4}$

(B)  $\frac{1}{3}$

(C)  $\frac{1}{5}$

(D)  $\frac{1}{2}$



9. Katrina went to watch a movie. The time at which the movie started and ended are shown on the given two clocks. How long did the movie last?

(A) 1 hr 45 mins

(B) 2 hrs 45 mins

(C) 2 hrs 15 mins

(D) 3 hrs



Starting Time



Ending Time

10. Select the correct match of Roman numerals with their Hindu-Arabic numerals.

(A) CCXVIII - 318

(B) DCCLXIX - 769

(C) MMMCCXCIX - 3399

(D) DCCXLVII - 5748

11. Harry had 500 coins in a jar. He sorted the coins into 25 different stacks. Each stack had the equal number of coins. How many coins were in each stack?
- (A) 20                      (B) 45                      (C) 25                      (D) 12

(A) 20

(B) 45

(C) 25

(D) 12

12. There are 914 students enrolled in Elementary School. Middle School has 276 fewer students than Elementary school. How many students are enrolled in Middle School?

(A) 642

(B) 762

(C) 1190

(D) 638

13. Tom left home at 7 : 15 a.m. to go to work. He returned home at 4 : 45 p.m. For how long Tom was away from home?

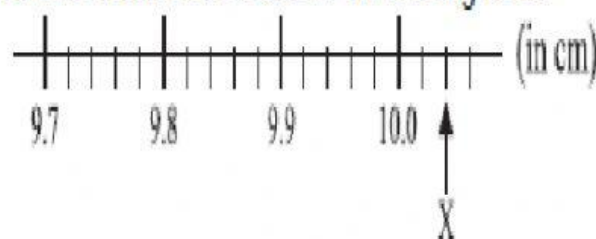
(A) 7 hours 30 minutes

(B) 9 hours 30 minutes

(C) 3 hours 30 minutes

(D) 8 hours 30 minutes

14. Part of a scale is shown below. What is the value of the reading at X?



(A) 10.02 cm

(B) 10.04 cm

(C) 10.2 cm

(D) 10.4 cm

15. Vivek rented a bicycle for 3 hours. How much did he pay?

(A) ₹ 13

(B) ₹ 19

(C) ₹ 22

(D) ₹ 30

**Bicycle for Rent**

First hour : ₹ 7

Every additional  $\frac{1}{2}$  hour : ₹ 3

