

INDIAN SCHOOL SOHAR
FORMATIVE ASSESSMENT – 1
MATHEMATICS

Class- VII

Set-2

Time: 1 Period

Date: 4/5/14

Marks: 20

General Instructions:

1. All questions are compulsory.
 2. The question paper consists of 9 questions divided into four sections A,B,C and D. Section A comprises of 3 MCQ questions of 1 mark each, Section B comprises of 2 questions of 2 marks each, Section C comprises of 3 questions of 3 marks each and Section D comprises of 1 question of 4 marks.
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SECTION –A

Choose the correct answer from the options given.

1. The multiplicative identity for integers is
(a) 1 (b) -1 (c) 0 (d)None
2. The product of (-a) and (b) is
(a) ab (b) -ab (c) $\frac{-a}{b}$ (d) $\frac{-b}{a}$
3. $\frac{1}{2}$ of 10 is =
(a) -10 (b) 10 (c) -5 (d) 5

SECTION – B

4. Multiply: (a) $(-20) \times (-5) \times (-2) \times 7$ (b) Divide: $125 \div (-25)$
5. Find using distributive property: $70 \times (-19) + 70 \times (-1)$

SECTION-C

6. Find the perimeter of the triangle , if its three sides are $12\frac{1}{2}$ cm , $10\frac{2}{3}$ and 10cm.
- 7 Rita bought $5\frac{2}{3}$ Kg of apples and $4\frac{3}{4}$ Kg oranges. What is the total weight of fruits She bought?

8. Find the value of : $8\frac{2}{3} - 3\frac{5}{8}$

9. Vidhya and Pratap went for picnic. Their mother gave juice bottle that contained 10 litre of mango juice. Vidhya drank $\frac{3}{5}$ of it and rest Pratap drank.

(a) How much did Vidhya drink?

OR

9. In a class test there were 20 questions and 5 marks for correct questions and 3 marks for incorrect questions and 0 for not attempting.

(a) Find the marks of Mohan if he attempted 7 correct answers and 3 incorrect answers.

(b) Find the marks of Reshma if she attempted 6 correct answers and 4 incorrect answers.
