- Select -

Cryptarithmetic Problem 8

```
    E Y E
  x M A T
  -------
  S Y I A
G M T A
A I R Y
-------
A A S M A A
```

1. Value of M ?

   (a) 5 (b) 6 (c) 7 (d) 3

2. Value of M + A + T ?

   (a) 10 (b) 11 (c) 12 (d) 13

3. Which of the following is the set of even number ?

   (a) {Y, A, S} (b) {Y, T, S} (c) {Y, R, S} (d) {Y, E, M}

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HIDE ANSWER

1. D
2. C
3. A

E=6, Y=8, M=3, A=2, T=7, I=0, R=5, S=4

```
        6 8 6
      x 3 2 7
      -------
      4 8 0 2
    1 3 7 2
  2 0 5 8
  -------
  2 2 4 3 2 2
```

SOLUTION

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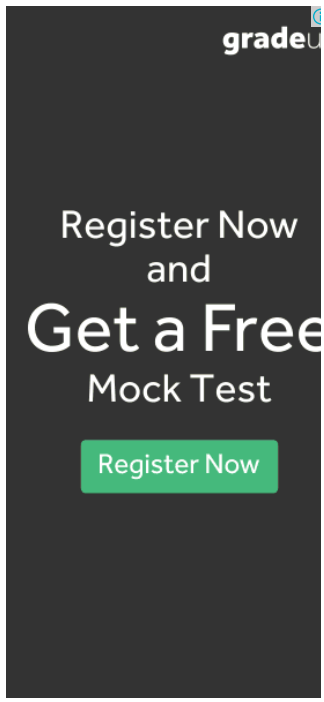
- Cryptarithmetic Problem 09 (www.elitmuszone.com/elitmus/cryptarithmetic-problem-9/)