

Name: _____

Date: _____

Mathematics

Mixed Word Problems



Choose the appropriate mode of operation to solve the word problems below

1. Ivyanna jogs 12 days in a row. Each day she jogs 2.1 miles. How many miles will she have walked after 12 days.

(a) 25.2 (b) 22.5 (c) 5.71 (d) 14.1

2. Andre is going cycling for 21 days in a row. Each day he will cycle 4.5 miles. How many miles will he have cycled after 3 days?

(a) 225.25 (b) 422.52 (c) 425.25 (d) 245.52

3. Tanyiah bought 360 bottles of hand sanitizer for the girls' etiquette class. Just to be sure that she bought enough Tanyiah bought 135 more bottles. How many bottles of hand sanitizer did Tanyiah buy in all?

(a) 465 (b) 459 (c) 495 (d) 225

4. The PLP rally had 4 550 supporters, the FNM rally had 2 500 supporters and the DNA rally had 1 750 supporters. How many more PLP supporters attended the rally DNA supporters?

(a) 2 500 (b) 2 400 (c) 1750 (d) 2 800

5. A stadium has 10,500 seats and 8 VIP boxes. The stadium is divided into 12 equal sections: For the night 's game on Tuesday, 8,395 tickets were sold. How many tickets were left?

(a) 4605 (b) 4 509 (c) 2 105 (d) 2 205

6. A fitness center has a swimming pool and a gym. There are 3,924 members in the fitness club. There are two kinds of membership: regular and VIP. Each regular member pays \$25 per month and each VIP member pays \$480 per year. 1. There are 2,915 regular members.

(a) How many VIP members are there? _____

(b) How much in membership fees does the fitness center receive from their regular members **each** month?

UPS –Understand: 2 915 regular members Fee \$25 per member

Plan: _____ \times _____ = _____

Solve:

			X	

Answer = _____