

## Integers

## Topic: Word Problems

Name: Date: 

1. Shyak has overdrawn his checking account by Rs.38. The bank debited him Rs.20 for an overdraft fee. Later, he deposited Rs.150. What is his current balance?

 ₹

2. In a school exam, Rohan's score was up to 500 points. Then he scored -100 points in the words category. What was his score then?

3. The melting point of mercury is  $-39^{\circ}\text{C}$ . The freezing point of alcohol is  $-98^{\circ}\text{C}$ . How much more is the melting point of mercury as compared to the freezing point of alcohol?

  $^{\circ}\text{C}$ 

4. An elevator descends into a mine staff at the rate of 6m/min. If the de-scent starts from 10 m above the ground level, how long will take to reach -350m?

 hr

Find the product with suitable properties for the following:

5.  $16 \times (-34) + (-34) \times (-18) =$

6.  $23 \times -36 \times 10 =$

Fill in the blanks:

7.  $296 \div$    $= -148$

8.  $-88 \div$    $= 11$

9.   $\div 156 = -2$

10.   $\div 567 = -1$

