

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 C. The freezing point of alcohol is -98 C. How much more is the melting point of mercury as compared to the freezing point of alcohol?

 °C

4. An elevator descends into a mine shaft 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. $\div 567 = -1$

