

## Multiplication of Integers

$$(-8) \times (+4) = -32,$$

$$\text{also } (+8) \times (-4) = -32$$

$$(-8) \times (-4) = +32$$

$$\text{and } (+8) \times (+4) = +32$$

Find the products:

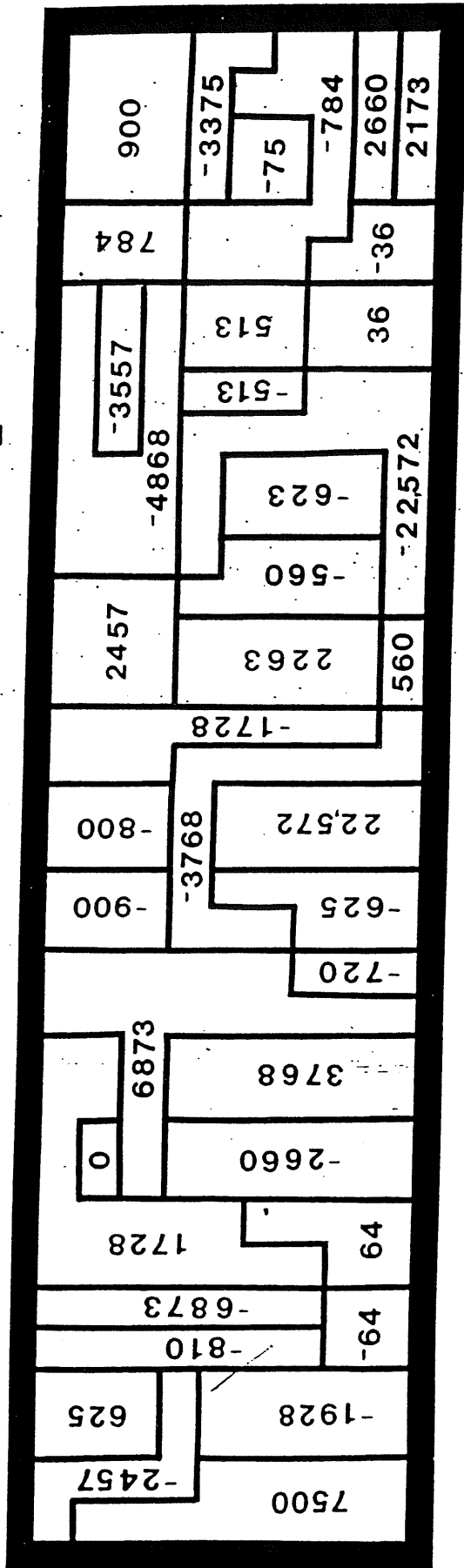
- | <i>a</i>               | <i>b</i>            | <i>c</i>      |
|------------------------|---------------------|---------------|
| 1. $(-8) \times (-4)$  | $(-11) \times (-3)$ | $(-33) (-3)$  |
| 2. $(+2) \times (-10)$ | $(-4) \times (+12)$ | $(+200) (-2)$ |
| 3. $(+4) \times (+5)$  | $(-7) \times (-8)$  | $(-500) (+3)$ |
| 4. $(-9) \times (+6)$  | $(+8) \times (-9)$  | $(-1) (-125)$ |
| 5. $(-10) \times (-6)$ | $(-3) \times (-9)$  | $(+6) (-50)$  |
| 6. $(+8) \times (-4)$  | $(+16) \times (-2)$ | $(+2) (+44)$  |
| 7. $(+6) \times (+8)$  | $(-23) \times (-3)$ | $(-6) (+20)$  |
| 8. $(-5) \times (+20)$ | $(+25) \times (+4)$ | $(+15) (-5)$  |

Check your answers. Record your score.

Perfect score: 28

My score: \_\_\_\_\_

# What did the purple shovel say to the pink hoe?



**DIRECTIONS:** The answer to the title question is hidden in the rectangle. To find it, do the exercises below and find your answers in the rectangle. Shade in each area containing a correct answer.

## MULTIPLY

- ①  $(6)(-6) =$   
 ②  $(-8)(8) =$   
 ③  $(57)(-9) =$   
 ④  $(-20)(45) =$   
 ⑤  $(38)(-70) =$   
 ⑥  $(-35)(16) =$

- ⑦  $(87)(-79) =$   
 ⑧  $(53)(41) =$   
 ⑨  $(25)(-25) =$   
 ⑩  $(9)(-9)(10) =$   
 ⑪  $(-15)(15)(15) =$   
 ⑫  $(13)(27)(- ) =$

- ⑬  $(-24)(36)(2) =$   
 ⑭  $(50)(3)(50) =$   
 ⑮  $(98)(8)(-1) =$   
 ⑯  $(-471)(8) =$   
 ⑰  $(-57)(396) =$   
 ⑱  $(439)(-876)(0) =$