

Name: ..... Class: .....

## Multiply integers find the sign

## Rules

If both integers are either positive or negative, the product is always a positive number

$$(+5) \times (+3) = +15$$

$$(-5) \times (-3) = +15$$

Multiplying a positive and a negative integer, the product will always be a negative integer

$$(-5) \times (+3) = -15$$

$$(5) \times (-3) = -15$$

1. Is  $-5 \times 6$  positive or negative

Positive

Negative

2. Is  $9 \times -8$  positive or negative

Positive

Negative

3. Is  $200 \times 6$  positive or negative

Positive

Negative

4. Is  $5 \times (-3) \times 2 \times 4$  positive or negative

Positive

Negative

5. Is  $(-15) \times (-5)$  positive or negative

Positive

Negative

6. Is  $-99 \times 1$  positive or negative

Positive

Negative

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