

Name: Class:

Divide integers: find the sign

Rules

Dividing two positive integers or two negative integers will always give a positive number.

$$(+5) / (+5) = + 3$$

$$(-5) / (-5) = + 3$$

Dividing a negative integer and a positive integer gives a negative number

$$(+5) / (-5) = - 3$$

$$(-5) / (+5) = - 3$$

1. Is $120/12$ positive or negative

Positive Negative

2. Is $-520/2$ positive or negative

Positive Negative

3. Is $-100/(-10)$ positive or negative

Positive Negative

4. Is $2 / 1$ positive or negative

Positive Negative

5. Is $(-15) / (-5)$ positive or negative

Positive Negative

6. Is $(-15) / 5$ positive or negative

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