Integer Multiplication and Division

$$
\text { Positive } \times \text { Positive: } \quad \text { Model } 2 \times 5
$$

$4 \times 3=\quad 3 \times 7=$

Positive $\times$ Positive $=$

Positive $\times$ Negative: $\quad$ Model $2 \times(-5)$
$6 \times(-4)=\quad 8 \times(-2)=$
Positive $\times$ Negative $=$

Negative $\times$ Positive: $\quad$ Model $-2 \times 5$
$-9 \times 3=\quad-4 \times 7=$
Negative $\times$ Positive $=$

Negative $\times$ Negative: $\quad$ Model $-2 \times(-5)$

$$
-3 \times(-6)=\quad-11 \times(-7)=
$$

Negative $\times$ Negative $=$

Positive $\div$ Positive $=$
Positive $\div$ Negative:
Positive $\div$ Negative =

$$
16 \div(-4)
$$

$$
15 \div(-3)
$$

Positive $\div$ Negative $=$

Negative $\div$ Positive: $\quad-33 \div 3$
$-54 \div 18$

Negative $\div$ Positive $=$
Negative $\div$ Negative: $\quad-25 \div(-5)$
$-21 \div(-7)$

Negative $\div$ Negative $=$

| positive | $\bullet$ | positive | $=$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| positive | $\bullet$ | negative | $=$ |  |
| negative | $\bullet$ | positive | $=$ | $\square$ |
| negative | $\bullet$ | negative | $=$ | $\square$ |$\quad$| positive | $\div$ | positive | $=$ |  |
| :--- | :--- | :--- | :--- | :--- |
| positive | $\div$ | negative | $=$ |  |
| negative | $\div$ | positive | $=$ |  |
| negative | $\div$ | negative | $=$ |  |

