

Independent Practice (You Do)

8th Grade - Readiness Standard 2 - 7.NS.2c

Learning Target: I will multiply and divide by integers between -10 and 10

Title of Game: "Multiply and Divide Integer: Match-ups"

Number of Players: 2

Objective: To be the first player to match all 5 cards.

Materials:

- > Multiply and Divide Integers: Problem Cards (1 set)
- Multiply and Divide Integers: Answer Cards (1 set)
- Making Meaning: Match-ups: Recording sheet (1 per student Optional)

Directions:

- > Place a set of **Problem Cards** face-down in a row.
- > Place a set of **Answer Cards** face-up underneath the row, 5 for each player.
- > Player 1 turns over a **Problem Card** to see if it matches one of their **Answer cards**.
 - If there is an equivalent expression, say the addition expression, describe how to get the answer and the answer. Then, pick up the card and place it below your card.
 - o If there is not an equivalent expression, then say "Not Equivalent" and turn the card back over.
- > Player 2 turns over a **Problem Card** to see if it matches one of their **Answer cards**.
 - If there is an equivalent expression, say the addition expression, describe how to get the answer and the answer. Then, pick up the card and place it below your card.
 - o If there is not an equivalent expression, then say "Not Equal" and turn the card back over.
- Repeat
- The winner is the first player to match all 5 cards.

Math Talk:

"I have an equivalent expression... 2 groups of 3 negatives is equal to 6 negatives."

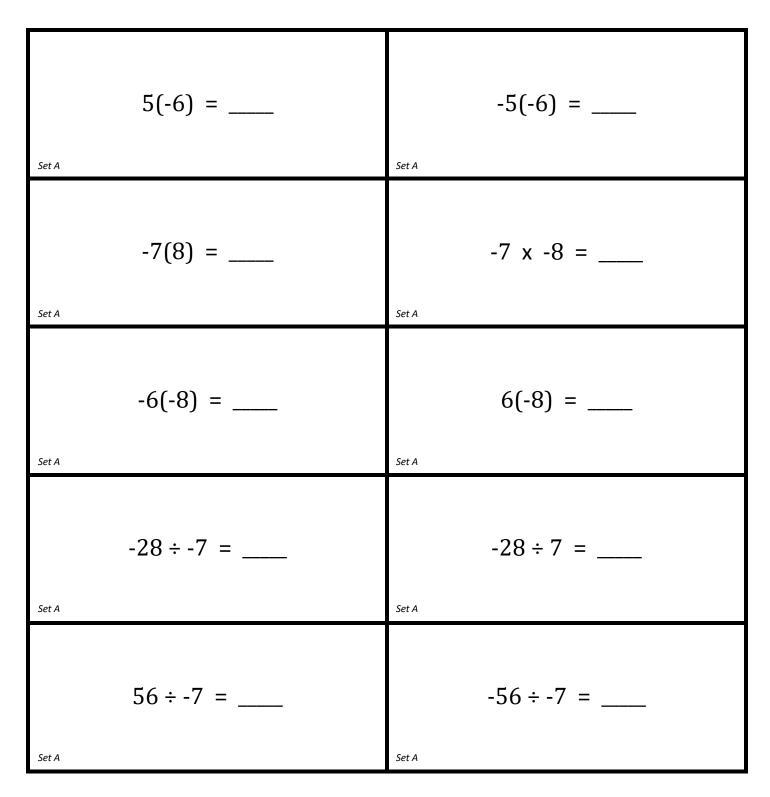


Multiply and Divide Integers: Problem Cards (Set A)

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Storage Suggestions: Copy the Equation (Set A) cards and Answer (Set A) cards in two different colors.

Store 1 set of each in a sealable bag for each pair of students.

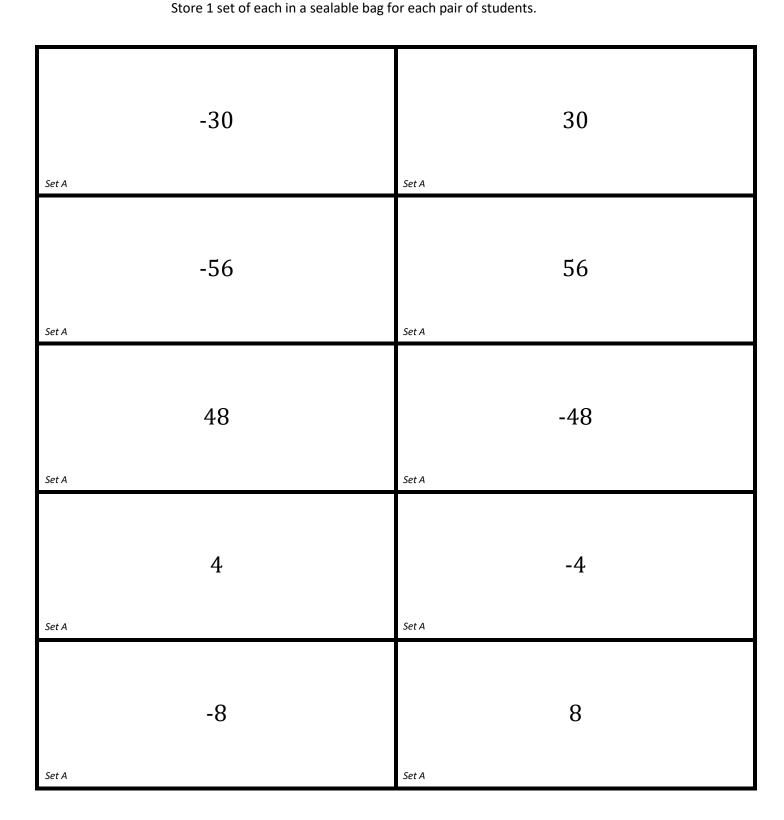




Multiply and Divide Integers: Answer Cards (Set A)

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Storage Suggestions: Copy the **Equation (Set A)** cards and **Answer (Set A)** cards in two different colors.

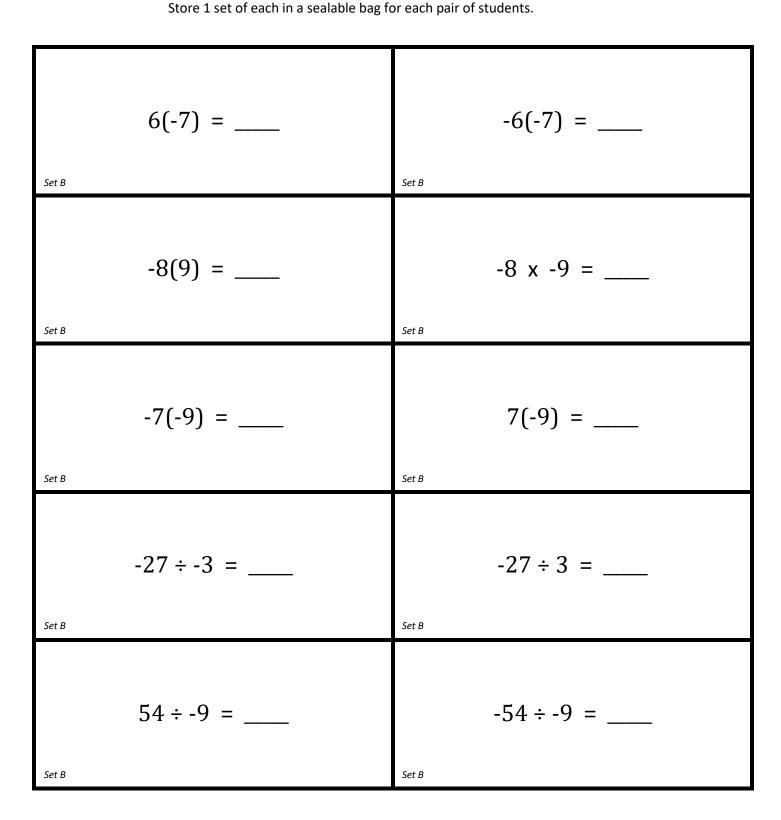




Multiply and Divide Integers: Problem Cards (Set B)

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Storage Suggestions: Copy the **Equation (Set B)** cards and **Answer (Set B)** cards in two different colors.





Multiply and Divide Integers: Answer Cards (Set B)

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Storage Suggestions: Copy the **Equation (Set B)** cards and **Answer (Set B)** cards in two different colors. Store 1 set of each in a sealable bag for each pair of students.

