Snow Day Chores

I have to shovel \( \frac{1}{2} \) of the driveway. Before lunch I shoveled \( \frac{3}{8} \) of the whole driveway. What fractional part of my share of the driveway did I shovel before lunch?

Answer: \( \frac{3}{4} \) of the \( \frac{1}{2} \)

Draw and label a picture representing the fractional parts of the shoveled driveway.

Write an equation that describes the fraction of driveway you shoveled.

\[
\text{Amount shoveled} = \frac{1}{2} \times \frac{3}{4} = \frac{4}{8} - \frac{1}{8} = \frac{3}{8} \text{ or } \frac{3}{4}
\]
Snow Day Chores

I have to shovel \( \frac{1}{2} \) of the driveway. Before lunch I shoveled \( \frac{3}{8} \) of the whole driveway. What fractional part of my share of the driveway did I shovel before lunch?

Answer: \( \frac{3}{4} \) of my part

Draw and label a picture representing the fractional parts of the shoveled driveway.

Write an equation that describes the fraction of driveway you shoveled.

\[
\frac{3}{8} \div \frac{1}{2} = \frac{3}{8} \times \frac{2}{1} = \frac{6}{8} = \frac{3}{4}
\]
Snow Day Chores

I have to shovel \( \frac{1}{2} \) of the driveway. Before lunch I shoveled \( \frac{3}{8} \) of the whole driveway. What fractional part of my share of the driveway did I shovel before lunch?

Answer: \( \frac{4}{10} \)

Draw and label a picture representing the fractional parts of the shoveled driveway.

Write an equation that describes the fraction of driveway you shoveled.

\[
\frac{3}{8} + \frac{1}{2} = \frac{4}{10}
\]
Snow Day Chores

I have to shovel $\frac{1}{2}$ of the driveway. Before lunch I shoveled $\frac{3}{8}$ of the whole driveway. What fractional part of my share of the driveway did I shovel before lunch?

Answer: $\frac{3}{4}$ of the Driveway

Draw and label a picture representing the fractional parts of the shoveled driveway.

Write an equation that describes the fraction of driveway you shoveled.

$\frac{3}{8} = \frac{3}{4} \text{ of } \frac{1}{2}$
Snow Day Chores

I have to shovel $\frac{1}{2}$ of the driveway. Before lunch I shoveled $\frac{3}{8}$ of the whole driveway. What fractional part of my share of the driveway did I shovel before lunch?

Answer: $\frac{3}{4}$ of my half.

Draw and label a picture representing the fractional parts of the shoveled driveway.

Write an equation that describes the fraction of driveway you shoveled.

$$\frac{3}{8} \div 2 = \frac{3}{4}$$

Because it is HALF of what you have to shovel.
Snow Day Chores

I have to shovel ½ of the driveway. Before lunch I shoveled 3/8 of the whole driveway. What fractional part of my share of the driveway did I shovel before lunch?

Answer: \(\frac{3}{4}\)

Draw and label a picture representing the fractional parts of the shoveled driveway.

![Diagram of the driveway showing 1/2 and 3/8 shoveling]

Write an equation that describes the fraction of driveway you shoveled.

\[\frac{1}{2} \div \frac{3}{4} = \frac{1}{4}\]