

Name \_\_\_\_\_

Date \_\_\_\_\_

Solve using mental math. Draw a tape diagram and fill in the blanks to show your thinking.

<p>a. <math>49 \times 11 = \underline{49}</math> elevens</p> <p style="text-align: center;">50 elevens</p> <p>Think: 50 elevens – 1 eleven</p> $= (\underline{50} \times 11) - (\underline{1} \times 11)$ $= \underline{550} - \underline{11}$ $= \underline{539}$	<p>b. <math>25 \times 13 = \underline{13}</math> twenty-fives</p> <p>Think: <math>\underline{10}</math> twenty-fives + <math>\underline{3}</math> twenty-fives</p> $= (\underline{10} \times 25) + (\underline{3} \times 25)$ $= \underline{250} + \underline{75}$ $= \underline{325}$
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