

1 Divide.

a.  $32 \div 8 = \underline{\hspace{2cm}}$

b.  $320 \div \underline{\hspace{2cm}} = 4$

c.  $320 \div 40 = \underline{\hspace{2cm}}$

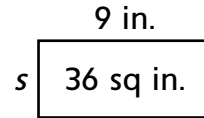
d.  $\underline{\hspace{2cm}} \div 80 = 9$

e.  $720 \div 8 = \underline{\hspace{2cm}}$

f.  $7,200 \div \underline{\hspace{2cm}} = 8$



2 Find the unknown side length.



Equation with unknown:

\_\_\_\_\_

Answer: \_\_\_\_\_ inches



3 Complete the table with equivalent names.

Fraction	Decimal
$\frac{4}{10}$	
	0.50
$\frac{3}{100}$	
	0.10



4 Karl's rectangular vegetable garden is 20 feet by 45 feet. Makenna's garden is 25 feet by 40 feet. How much larger is Makenna's garden than Karl's?

Number model with unknown:

\_\_\_\_\_

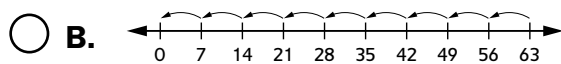
Answer: \_\_\_\_\_ square feet



5 A 63-pound golden retriever weighs 9 times as much as a 7-pound miniature dachshund.

Which model(s) below could represent this? Fill in the circle next to all that apply.

A.  $9 * 8 = 72$



C.  $63 / 9 = 7$

D.  $54 + \underset{9}{9} = 63$

E.  $7 \begin{array}{|c|} \hline 63 \\ \hline \end{array}$



6 Solve. Use a fraction tool if needed.

a.  $\frac{3}{5} - \frac{1}{5} = \underline{\hspace{2cm}}$

b.  $\frac{4}{10} - \frac{1}{10} = \underline{\hspace{2cm}}$

c.  $\underline{\hspace{2cm}} - \frac{3}{12} = \frac{7}{12}$

d.  $\frac{5}{8} - \underline{\hspace{2cm}} = \frac{4}{8}$

e.  $\frac{10}{4} - \frac{5}{4} = \underline{\hspace{2cm}}$

