

Be sure to show all of your work and label your answer. Do your best thinking!

**1** A) What do these fractions have in common?  
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$\frac{3}{6}$	$\frac{25}{50}$	$\frac{18}{36}$
	$\frac{14}{28}$	$\frac{5}{10}$

B) Name three more fractions that belong in this group. \_\_\_\_\_

$\frac{26}{52}$	$\frac{40}{80}$	$\frac{8}{16}$
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**2** Which is more accurate - a measurement given in centimeters or millimeters?

**3** List all of the 2-place decimals between 4.10 and 4.1.

\_\_\_\_\_

**4** Complete the statements: Example: If ### is 6, then ##### is 10 (each # = 2).

A) If @@@ is 1, then @@@@ @ \_\_\_\_\_.

B) If cc is 5, then cccc is \_\_\_\_\_.

C) If && is 9, then & is \_\_\_\_\_.

D) If ssss is 20, then ssssss is \_\_\_\_\_.

**5** The dots in the diagram are 1 unit apart.

Connect the dots to make a figure that has a perimeter of 12 unites.

Bonus: Try to do it in another way.

