

Lesson 10.6

Name _____

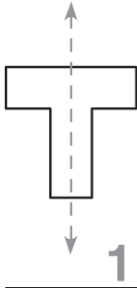

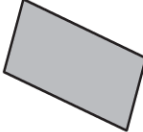
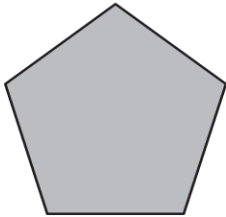
Find and Draw Lines of Symmetry

Tell whether the shape appears to have zero lines, 1 line, or more than 1 line of symmetry.



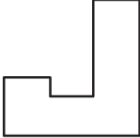
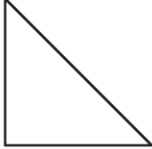
Write zero, 1, or more than 1.

COMMON CORE STANDARD CC.4.G.3

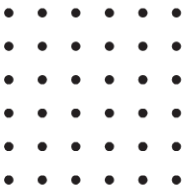


Draw and identify lines and angles, and classify shapes by properties of their lines and angles.

1. 	2. 	3. 	4. 
_____	_____	_____	_____

Does the design have line symmetry? Write *yes* or *no*.
If your answer is yes, draw all lines of symmetry.

5. 	6. 	7. 	8. 
_____	_____	_____	_____

Draw a shape for the statement. Draw the line or lines of symmetry.

9. zero lines of symmetry 	10. 1 line of symmetry 	11. 2 lines of symmetry 
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Problem Solving

Use the chart for 12–13.

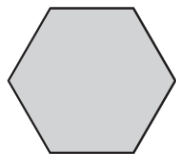
0	2	3	4
5	6	8	9

12. Which number or numbers appear to have only 1 line of symmetry?

13. Which number or numbers appear to have 2 lines of symmetry?

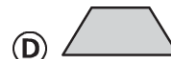
Lesson Check (CC.4.G.3)

1. How many lines of symmetry does this shape appear to have?



- (A) 0 (C) 6
(B) 2 (D) 10

2. Which of the following shapes appears to have exactly 1 line of symmetry?



Spiral Review (CC.4.NF.1, CC.4.NF.4b, CC.4.NF.6, CC.4.G.2)

3. Richard practiced each of 3 piano solos for $\frac{5}{12}$ hour. How long did he practice in all? (Lesson 8.3)

- (A) $\frac{2}{3}$ hour
(B) $1\frac{1}{4}$ hours
(C) $1\frac{1}{3}$ hours
(D) $1\frac{5}{12}$ hours

4. Which of the following decimals is equivalent to three and ten hundredths? (Lesson 9.2)

- (A) 0.30
(B) 0.31
(C) 3.01
(D) 3.1

5. Lynne used $\frac{3}{8}$ cup of flour and $\frac{1}{3}$ cup of sugar in a recipe. Which number below is a common denominator for $\frac{3}{8}$ and $\frac{1}{3}$? (Lesson 6.4)

- (A) 8
(B) 12
(C) 16
(D) 24

6. Kevin draws a figure that has four sides. All sides have the same length. His figure has no right angles. What figure does Kevin draw? (Lesson 10.4)

- (A) square
(B) trapezoid
(C) rhombus
(D) rectangle