

Click the print button from your browser.



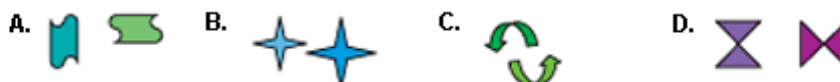
Chapter 6 Section C Diagnostic Checkpoint

MULTIPLE CHOICE

1. Which figure has exactly two lines of symmetry? (6-11)



2. Which two figures do not appear to be congruent? (6-9)



FREE RESPONSE

Use the figures at the right. (6-9)

3. Which pairs of figures are similar?

4. Which pairs of figures are congruent?

Before each turn, the minute hand on a clock is on 12. What number will the hand be on after each turn? (6-10)

5. $\frac{1}{4}$ turn 6. $\frac{1}{2}$ turn 7. $\frac{3}{4}$ turn 8. full turn

9. On a blueprint, a rectangular living room is 9 inches long by 6 inches wide. The actual room is 20 times this length and width. What are the dimensions of the room? (6-9)

10. Suppose you want to make a symmetric drawing. If you are given half of a drawing and the line of symmetry, would you flip, slide or turn your half to make the second half? Use a drawing to explain your answer. (6-11)



Writing in Math

11. The letters at the right are capital block letters. Write your first name in block letters. Show the number of lines of symmetry in each letter of your name. (6-11)

A	B	C	D	E	F	G
H	I	J	K	L	M	N
O	P	Q	R	S	T	U
V	W	X	Y	Z		