

Geometry:

Spatial

and

More. . .

**Kay Thrasher
National Math Consultant
Glencoe/McGraw-Hill**

6th Six Weeks, Unit 12, p. 13

Name _____

Point of View

Use cubes to build the following figures. When built, rotate to check the top, front, and side views.

	Front	Top	Side																											
1	<table border="1"><tr><td></td><td></td><td>b</td></tr><tr><td></td><td>y</td><td>y</td></tr><tr><td>r</td><td>r</td><td>r</td></tr></table>			b		y	y	r	r	r	<table border="1"><tr><td>r</td><td>y</td><td>b</td></tr><tr><td>r</td><td></td><td></td></tr></table>	r	y	b	r			<table border="1"><tr><td></td><td>b</td></tr><tr><td></td><td>y</td></tr><tr><td>r</td><td>r</td></tr></table>		b		y	r	r						
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Key
r = red
b = blue
y = yellow

MATERIALS: CUBES

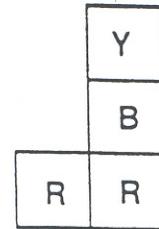
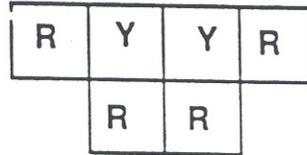
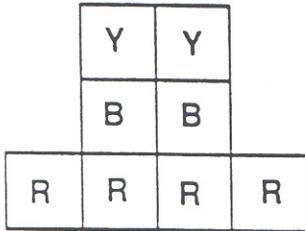
Build a three dimensional figure from the drawings.

FRONT

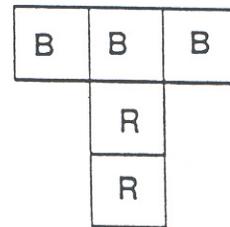
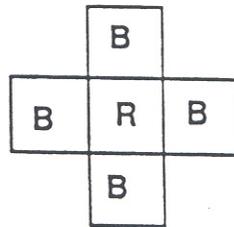
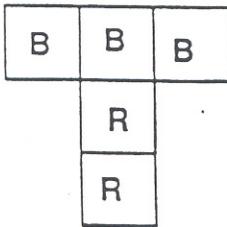
TOP

SIDE

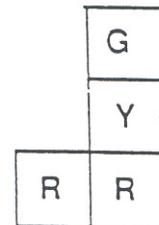
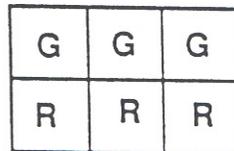
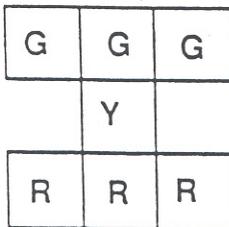
1.



2.



3.



4.

