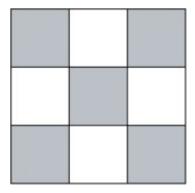
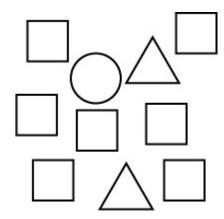


Some questions (c) 2012 by CSCOPE.

1 Rafael made a pattern like the checker board on the square below. How much of the square is shaded?



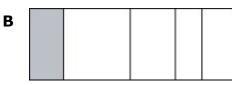
- A three-ninths
- **B** five-ninths
- **C** four-fifths
- **2** If Mark reaches into a box of shapes, which figure would he MOST likely pick?



- **F** square
- **G** triangle
- **H** circle

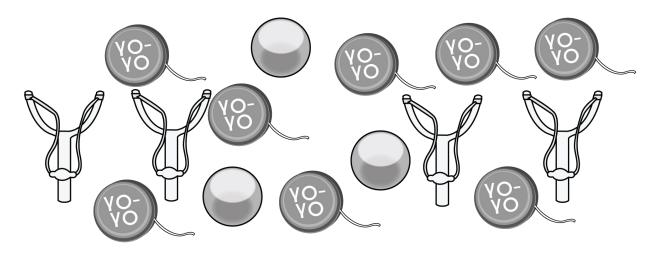
3 Dawson folded his paper into three equal parts. He shaded one-third of the paper. Which paper is shaded to show one-third?

A		





4 Ms. Valentine placed the following items in the toy chest for the birthday students. When a student reaches in the toy chest, which item is he or she MOST likely to get?



- **F** yo-yos
- **G** small balls
- **H** slingshots

5 Which of the fraction strips below shows the shaded part

closest to $\frac{1}{2}$?





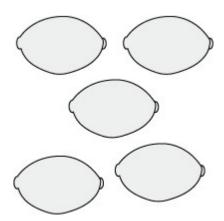


6 The following coins are sitting on the counter. If Lori reaches for a coin, which coin is LEAST likely to be picked from this group?

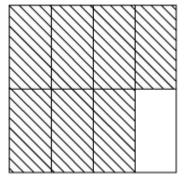


- **F** nickel
- **G** dime
- **H** quarter

7 Nicole and Hannah set up a lemonade stand in front of their house. They bought 5 lemons at the store. The girls needed 3 lemons to make one pitcher of lemonade. Color the lemons to show 3 out of 5.



8 My grandma made me a quilt. The quilt was made with 8 squares of fabric. 7 out of 8 of the squares have stripes.

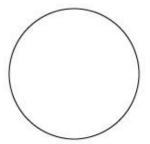


Is this amount closer to 0, $\frac{1}{2}$, or 1?

- **F** 0
- **G** $\frac{1}{2}$
- **H** 1

9 Anna made a pie for her family. There are 4 people in her family. Anna's brother ate one-fourth of the pie.

Use the circle below to model Anna's pie and shade the portion that her brother ate.

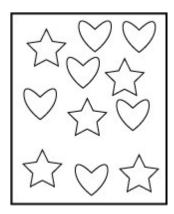


10 The P.E. teacher has 10 balls. He has 4 soccer balls. The rest of the balls are basketballs.



What fractional part of the balls are basketballs?

- **F** 4 out of 5
- **G** 5 out of 12
- **H** 6 out of 10
- **11** Jamie cut out stars and hearts to make a picture for her teacher.



What fractional part of her cut-outs are hearts?

- **A** 5 out of 6
- **B** 6 out of 11
- **C** 5 out of 8