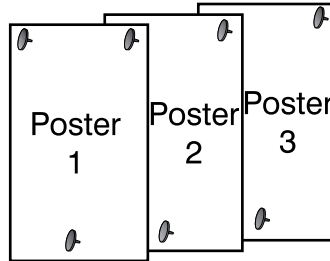


Session 2, Multiple-Choice Questions

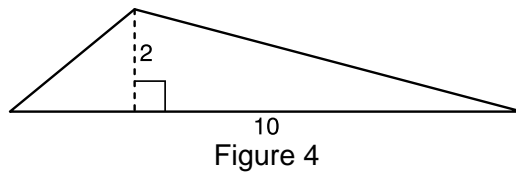
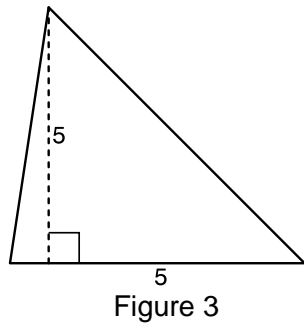
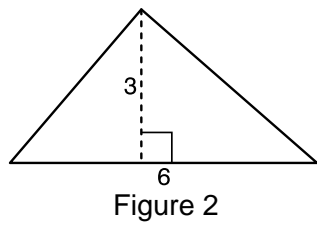
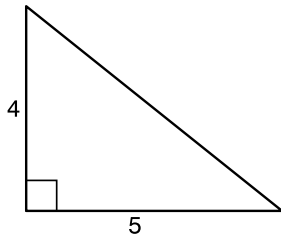
Use the picture below to answer question 13.



- 13 Ethan hung 12 posters in **one** row on his wall using tacks as shown in the picture above. Ethan used 3 tacks for the first poster. He used 2 tacks for each additional poster. How many tacks will he need to hang all 12 posters?
- A. 13
  - B. 25
  - C. 12
  - D. 24

Reporting Category for Item 13: *Patterns, Relations, and Algebra* (p. 254)

Use the figures below to answer question 14.



- 14 Which two figures have the same area?
- A. Figures 1 and 4
  - B. Figures 1 and 2
  - C. Figures 2 and 3
  - D. Figures 2 and 4

Reporting Category for Item 14: *Measurement* (p. 255)

## Mathematics, Grade 6

Use the coupon shown below to answer question 15.



- 15 The regular price of a combo meal is \$5.00. How much money is saved by using the coupon?
- A. \$1.00
  - B. \$3.75
  - C. \$1.25
  - D. \$4.00

Reporting Category for Item 15: *Number Sense and Operations* (p. 253)

- 16 Jerrod has a bag with 14 green marbles, 8 white marbles, 4 red marbles, and 4 black marbles. If he wants the probability of picking a green marble to be  $\frac{1}{2}$ , which should Jerrod do?
- A. add two green marbles
  - B. remove two white, two red, and two black marbles
  - C. remove two green marbles
  - D. add two white, two red, and two black marbles

Reporting Category for Item 16: *Data Analysis, Statistics, and Probability* (p. 256)