

Problem Solving Test Prep

Choose the correct answer.

- 1 Rolls at the bakery are priced as shown in the table. If the pattern continues, how much would 10 rolls cost?

Rolls	1	2	3	4
Cost	\$0.50	\$0.75	\$1.00	\$1.25

- A. \$2.00 C. \$2.50
B. \$2.25 D. \$2.75

- 2 How many more faces does a rectangular prism with a square base have than a pyramid with a square base?

- A. 1
B. 2
C. 3
D. 4

Show What You Know

Solve each problem. Explain your answer.

- 3 There are 10 sandwiches on a plate. They have either turkey or salami or both. Four of the sandwiches have turkey, and 8 have salami. How many have both? Explain how you found your answer.

- 4 In the pattern shown below, you can find the sum of each row.

		1		Row 1
	1		1	Row 2
	1	2	1	Row 3
1	3	3	1	Row 4

Describe the pattern you see in the sums of the first 4 rows. If the pattern continues, what will be the sum of Row 8? Explain how you decided.
