Lines

A watch costs $48 more than a clock. The cost of the clock is 4/7 the cost of the watch. Find the total cost of the two items. Explain your answer.

Angles

4 students entered their giant pumpkins in the Giant Pumpkin Contest. Annie thought hers would win because it passed the 400-pound mark by 2 pounds, and weighed 27 pounds more than Carson's. Tom was sad to find out that his pumpkin weighed 21 pounds less than Carson's. Jenny's pumpkin turned out to weigh 69 pounds more than Tom's. How much did each person's pumpkin weigh, and who was the winner?

Polygons

If there are two computers for every 40 students at Elm Elementary, how many computers do they have for the 440 students attending school?