## Grade 7

1. Kyle and Lacy were making banners for the Pumpkin Festival. The cloth was 45 yards long, and they were going to cut it into 5-yard pieces for the banners. It took Kyle two minutes to make each cut, because he had to cut very carefully. How many minutes did it take him to cut the fabric into 5-yard pieces? Pass your answer to Player 2.

Answer: 16

1. A bag has 4 red marbles and 3 blue marbles. A Marble is selected without replacement, then a second marble is selected. What is the probability of a red marble followed by a blue marble?

2/7

Enter only the numerator. (e.g. <sup>3</sup>/<sub>4</sub> you would enter 3)

3. Jimmy puts money into a savings account once a month. Mr. Davis wants to encourage his son Jimmy to save money. Each time Jimmy puts \$3.00 into a savings account (once a month), Mr. Davis doubles the amount of money in the account. Jimmy now has exactly \$90 in the account. How many months ago did he start?

4 months ago

4.

9	0.0	$\overline{0}$	00/	<b>a</b> <sup>3</sup>	9	1
8	0.8	0.9	8%	.2	$\overline{10}$	3

Position 1	Position 2	Position 3	Position 4	Position 5	Position 6	Position 7
(smallest)						(largest)

In which position is the number that was given to you from Player 3?

Position: \_\_\_\_\_

Position 3