Warm-Up 59

7.NS.3

2) Solve the equation.

$$52x + 26 - 33x - 17 = 47$$

7.EE.4a

3) Tell whether or not the quantities below are in a proportional relationship.

| Players | Coaches |
|---------|---------|
| 60 | 4 |
| 76 | 5 |

7.RP.2a

4) Find the area of a triangle with a base of 8 feet and a height of 4.5 feet.

7.G.6

5) There are 25 players on a certain major league baseball team. Ten of them are pitchers. If a player is selected at random what is the probability that a pitcher is selected? Give the answer as a fraction in simplest form.

7.SP.7a