

Warm-Up 25

1) $7 \frac{7}{8} \div 2 \frac{1}{4} =$

7.NS.3

2) Solve the equation.

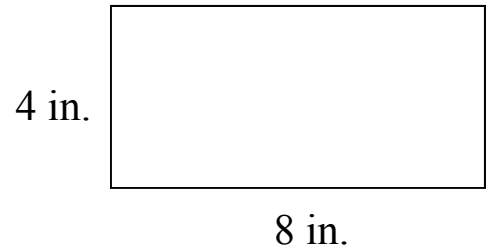
$$15x + 8 = 53$$

7.EE.4a

3) In a survey 60 out of 80 students were in favor of the new school logo design. If 1,200 students attend the school, how many would be expected to favor the new logo?

7.SP.2

4) Find the actual area of the rectangle shown in the scale drawing below. Use the scale 1 inch = 3 feet.



7.G.1

5) Rizzo's Pizza Parlor sold 127 individual slices of pizza on Tuesday and 159 slices on Wednesday. If each slice is $\frac{1}{8}$ of a pizza, how many pizzas did they sell from individual slices on these two days?

7.EE.3