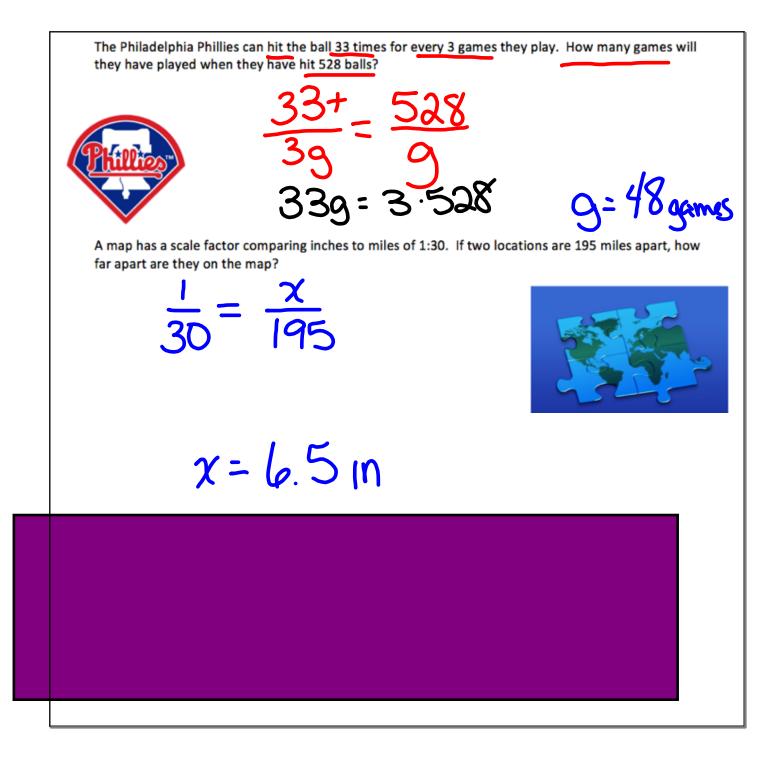


If Geoff can eat 13 chicken nuggets every 2 minutes, how many can he eat in half an hour? First write it in words: Now write a proportion: Solve: 13n: 2 min 2n= 390 N= 195 nug 40 mm 4. Kyle can drive to New Jersey 286 miles away in exactly 4 hours. How far will he have driven in 2 and a half hours? First write it in words: Now write a proportion: Solve: 4 hrs 286 m1: x=178 X: 2.~



Write a word problem based on the following proportion:

$$\frac{2}{5} = \frac{x}{20}$$

Write a word problem using any proportion.

A gardener is transplanting flowers into a flowerbed. She has been working for an hour and has transplanted 14 flowers. She has 35 more flowers to transplant. If she works at the same rate, how many more hours will it take her?

$$\frac{14}{1} = \frac{35}{2}$$

$$\frac{14}{14} = \frac{35}{14}$$

$$\frac{14}{14} = \frac{35}{14}$$

$$\frac{14}{14} = \frac{35}{14}$$

$$\frac{14}{14} = \frac{35}{28}$$

$$\frac{14}{70}$$

$$\frac{25}{70}$$