

Solving multi-step measurement problems

Connect

measurement problems

avg kinder weighs 30 pounds. ? ounces
1 pound = 16 oz.

30 pounds }
 x 16

$$16 \times 30$$

	30	0	
10	300	0	= 480 oz
6	180	0	

I do

Dr D is going to run a 10 kilometer race. He knows that he can run 1,000 meters in about 4 minutes. How long should he expect the race to take him?

We do

A road crew needs to paint the yellow line (segment) that separates the lanes on a new road.

The road is 4 miles long. A can of yellow paint can be used to make a 1,000 foot line (segment)

How many cans of paint will they need?

You do together on whiteboard

Jim's family uses two pints of milk on their cereal each morning. If they only go to the grocery store every 3 weeks, how many gallons of milk should they buy to have enough milk to have cereal every day?

You do alone on index card

**Dr D works from 7:00 to 5:00 at R.D. Head.
It takes him 30 minutes to bike to school,
and 45 minutes to bike home.**

**How long is Dr D gone from home on this
day?**