

What does it mean to divide by a fraction or decimal?

Connect

Add, subtract, multiply fractions

I do

John has \$1.50, and wants to buy as many Pokemon cards that cost \$0.30 as possible. How many can he buy?

problem

solution

John has 3 pizzas, and wants to divide them into servings of $\frac{1}{5}$ of a pizza per person. How many people can he serve?

problem

solution

We do

How many people can receive $\frac{1}{4}$ of a sub sandwich if I have $2\frac{1}{2}$ of them?

problem

solution

How many \$0.45 Jolly Ranchers can I buy for \$9?

problem

solution

**You do together
on whiteboard**

**I need to cut 6 yards of
thread into $\frac{2}{3}$ yard pieces.
How many pieces can I
make?**

problem

solution

**You do alone on
index card**

**How many \$0.75 pieces
of gum can I buy for
\$12?**

problem

solution