

Applying our ratio strategies to unit rate problems

Connect

unit rate problems

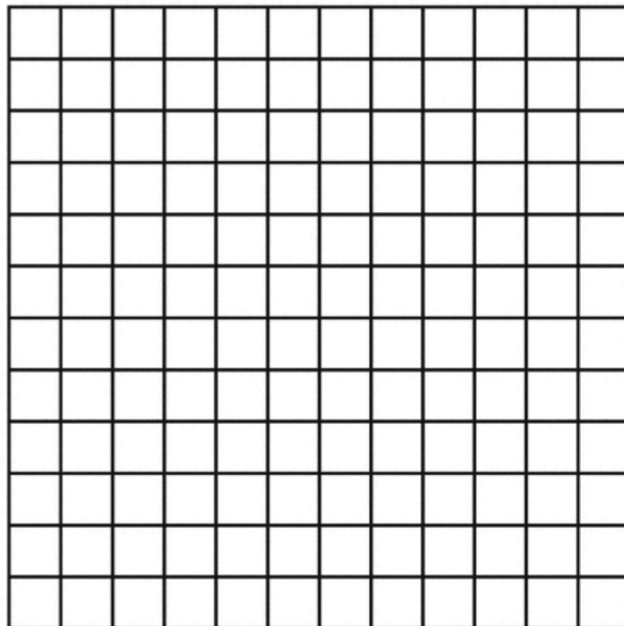
I do

If a cyclist rides 70 miles in 4 hours, what was her speed in miles per hour?

Double Number Line

Tape Diagram

Proportion



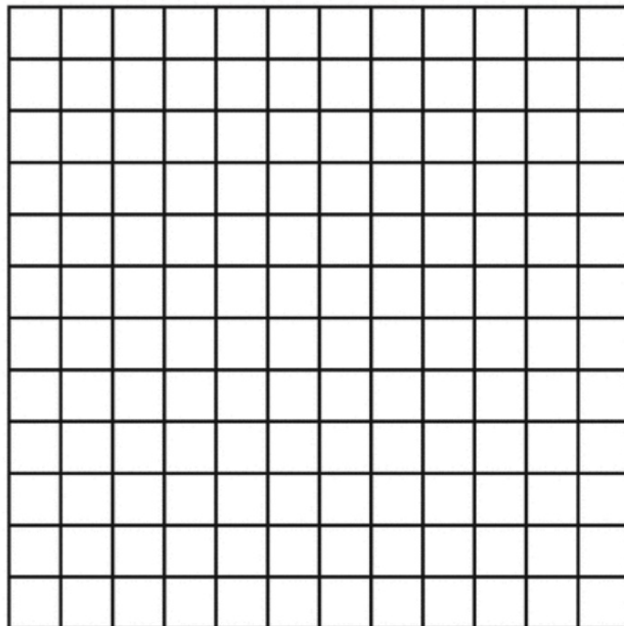
We do

If Jason gets paid \$15 for fixing 4 bikes, how much did he get paid per bike?

Double Number Line

Tape Diagram

Proportion



**You do together
on whiteboard**

If 5 melons cost \$7, what is the cost of each melon?

2 struts

**You do alone on
index card**

If you hike 13 miles in 4 hours, what is your speed in miles per hour?

2 struts