

Choose 3 Ways!

Circle the ways you would like to show your thinking or choose your own way.

DRAW A PICTURE

SKIP COUNT

Repeated Addition

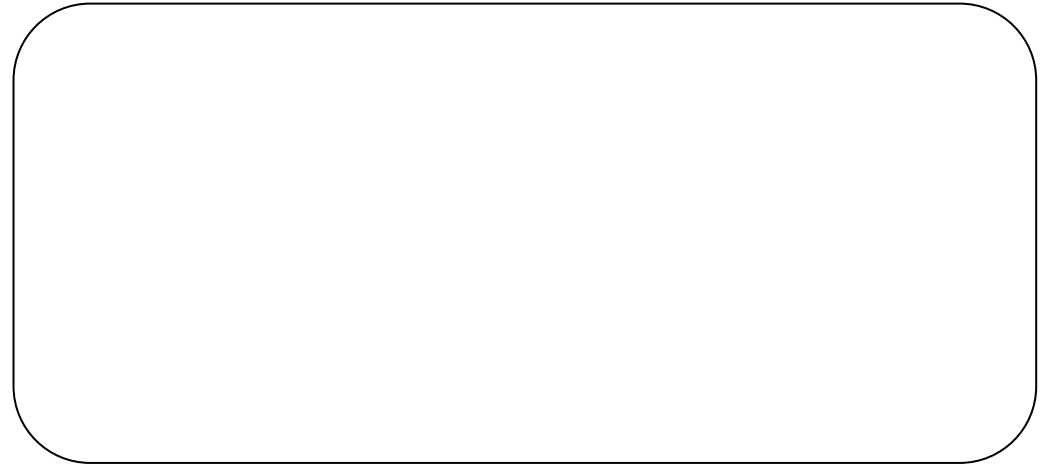
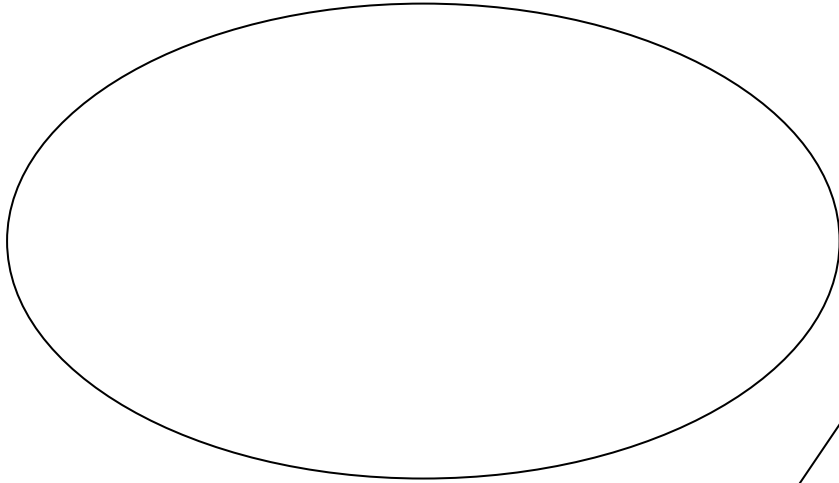
multiply

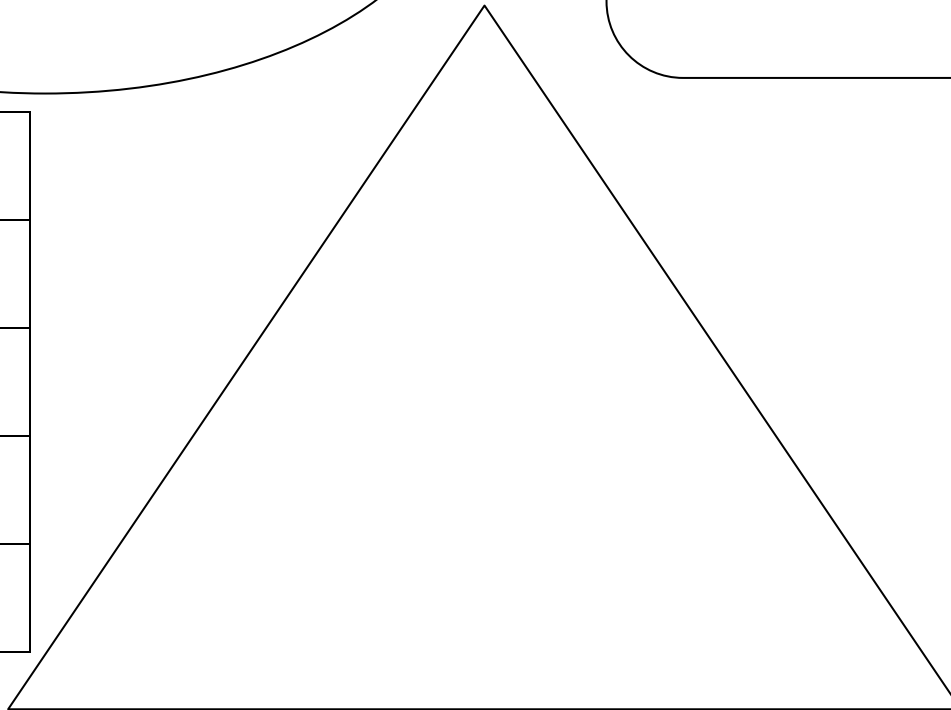
Divide

Make a Table

Decomposition

number line





What do you know?

What do you need to know?

What is the answer?

“CHOOSE 3 WAYS” STRATEGY

Time	Teacher	Student
	<ul style="list-style-type: none"> • Problem – can be review or preview (this is usually a bigger word problem) 	<ul style="list-style-type: none"> • Choose 3 Ways sheet (on back) or blank piece of paper – 1 per student
	<ul style="list-style-type: none"> • Introduce problem “Hook” • Put students in groups or pairs to best support their math needs • Facilitate discussion of important points of problem 	<ul style="list-style-type: none"> • Question/discuss to understand what problem is asking
4 minutes	<ul style="list-style-type: none"> • Monitors silent, individual student work, observing for errors in computation and/or concept • Can ask guiding or clarifying questions to get students on track 	<ul style="list-style-type: none"> • Work on problem silently and individually • Tries to solve problem in as many ways as possible in the 4 minutes
5-8 minutes	<ul style="list-style-type: none"> • Observes and facilitates by questioning/guiding – quickly • Can give student questions back to the group • Identify 2-3 students to share strategies with class (share basic strategies first moving to more sophisticated) 	<ul style="list-style-type: none"> • Shares answer and strategy with team/partner • Can collect a strategy from a partner and teammate only if understood • If partner or teammate collects your strategy, question to make sure it is understood
5-8 minutes	<ul style="list-style-type: none"> • Facilitates student sharing by questioning student for clarification and checking for understanding with the class 	<ul style="list-style-type: none"> • Shares strategy if asked by teacher • Listens to classmates share strategy • Questions if unclear
1-2 minutes	<ul style="list-style-type: none"> • Summarizes and compares strategies • Use data observed to lead into direct instruction of lesson 	