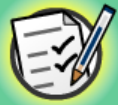


$$5 \times 7 = 35$$
$$20 + 2 = 22$$

Comparing Numbers



Common core icons



This icon indicates a slide where the Standards for Mathematical Practice are being developed. Details of these are given in the Notes field.



Slides containing examples of mathematical modeling are marked with this stamp.



This icon indicates an opportunity for discussion or group work.

The **Standards for Mathematical Practice** outlined in the Common Core State Standards for Mathematics describe varieties of expertise that mathematics educators at all levels should seek to develop in their students.

These are:

- 1) Make sense of problems and persevere in solving them.**
- 2) Reason abstractly and quantitatively.**
- 3) Construct viable arguments and critique the reasoning of others.**
- 4) Model with mathematics.**
- 5) Use appropriate tools strategically.**
- 6) Attend to precision.**
- 7) Look for and make use of structure.**
- 8) Look for and express regularity in repeated reasoning.**



This icon indicates that the slide contains activities created in Flash. These activities are not editable.

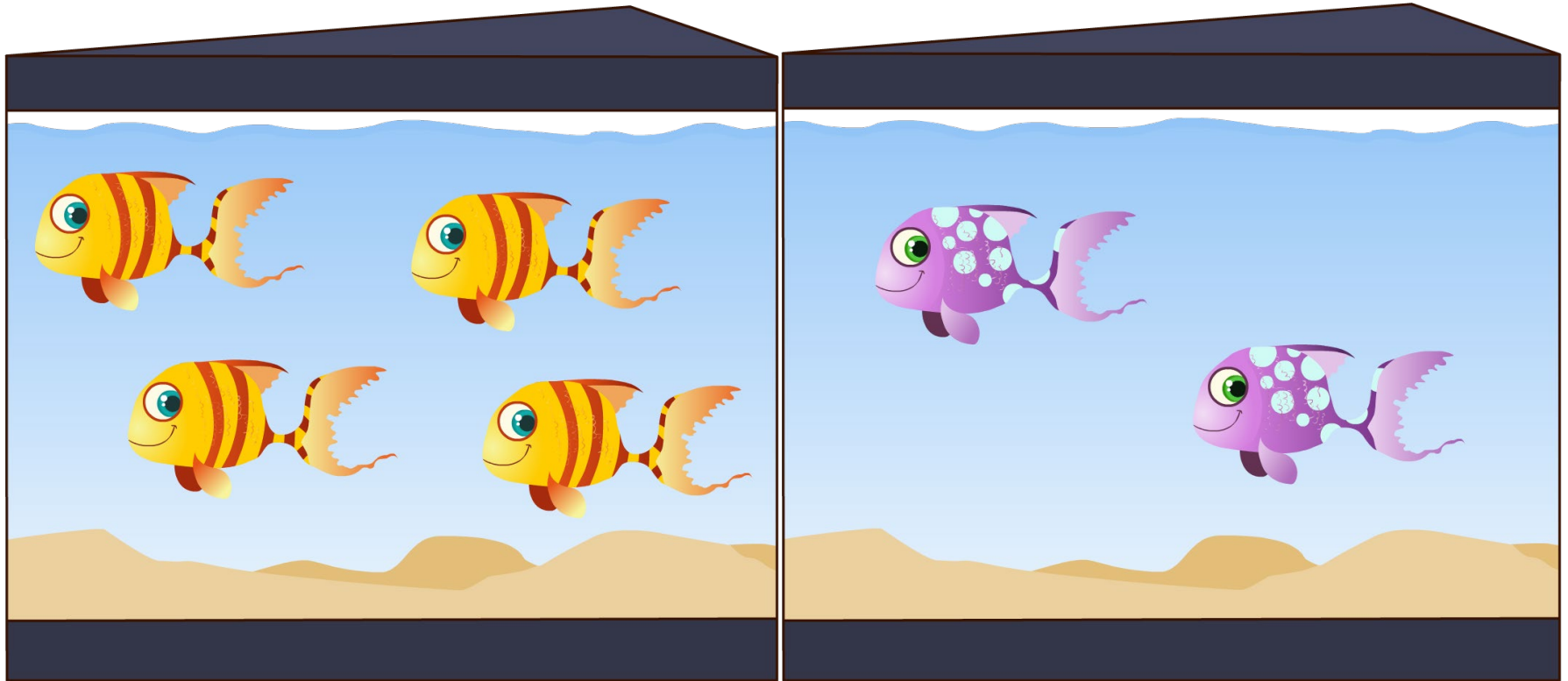


This icon indicates teacher's notes in the Notes field.

What does *compare* mean?



When you **compare** numbers, you decide if one number is **more** than, **less** than, or **equal** to another number.



Which fish tank has more fish?

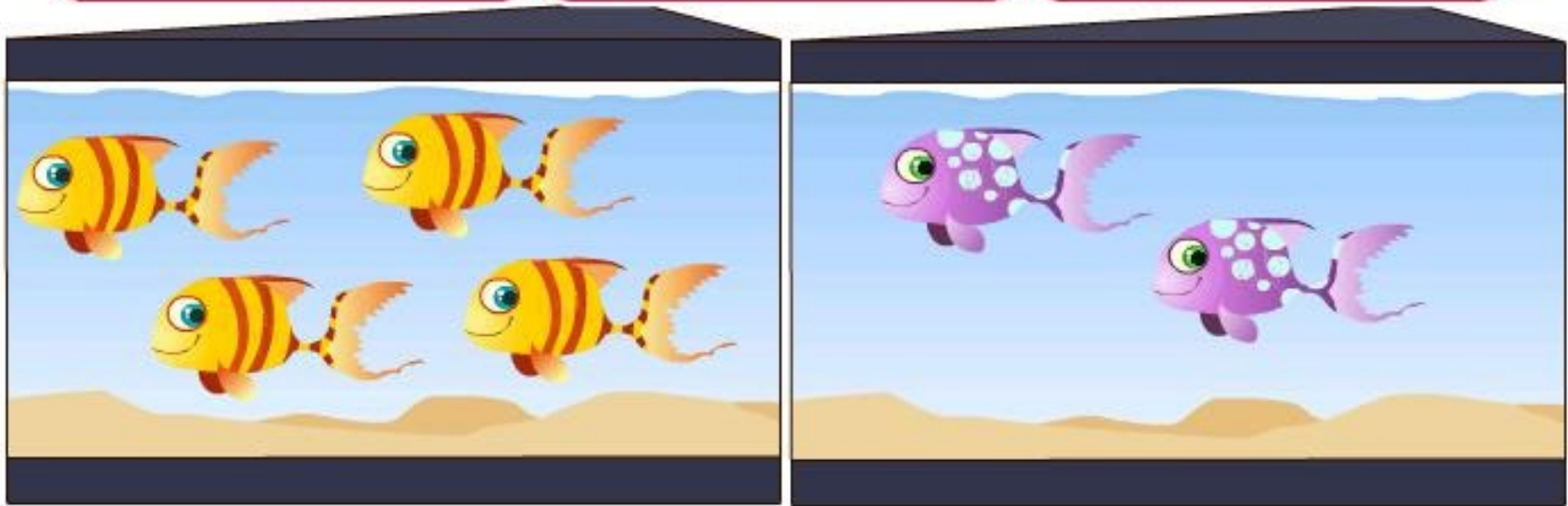


Which fish tank has more fish?

count the fish

graph the fish

compare the fish



Which tank has fewer crabs?

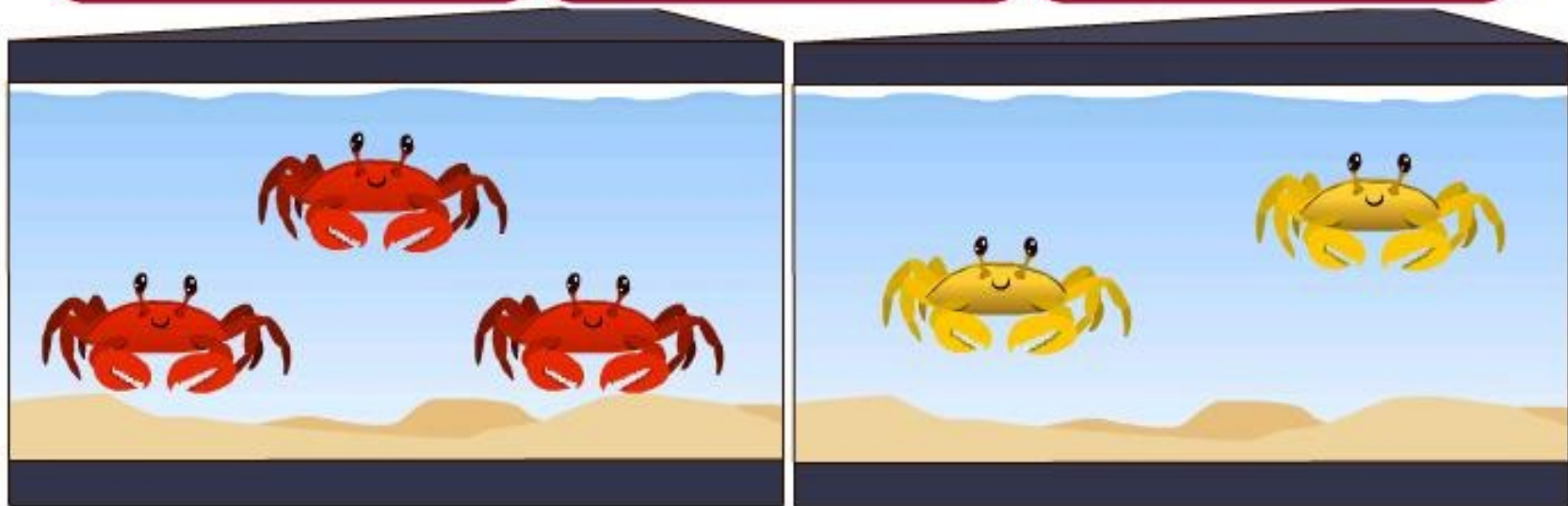


Which fish tank has fewer crabs?

count the crabs

graph the crabs

compare the crabs



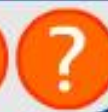


Which number is bigger?

Can you tell which number is bigger?
Press each number to see a visual
representation of that number. Press
reset to view a new pair of numbers.

Press **start** to begin.

start





Compare these numbers

3 is than 8.

--	--

more

equal

less



Are there more jellyfish or more turtles?



Are there more jellyfish or more turtles?



