

Arithmetic

1. $26 - 20$

2. $46 + 35$

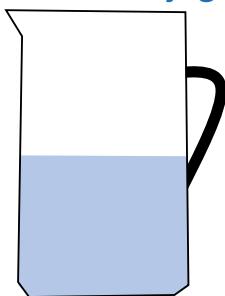
3. Ten more than 87 is ?

4. Half of 32

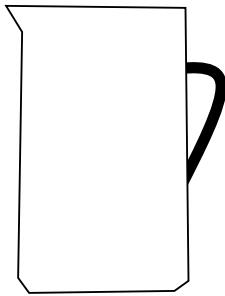


Practice: Compare Volume

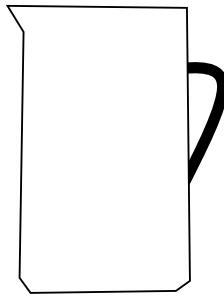
5. Shade the jugs to show how much water they could have in them.



Jug A



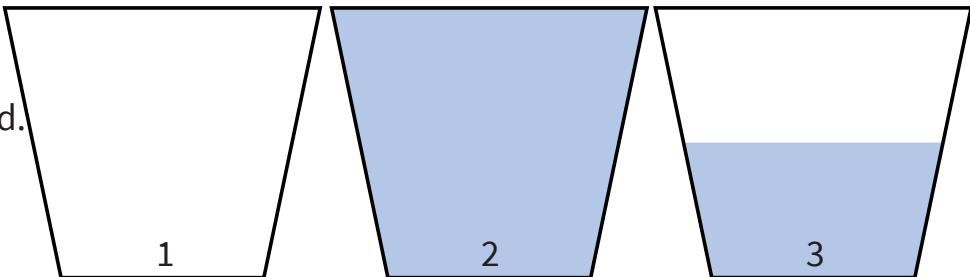
Jug B has more water than jug A



Jug C has less water than jug A

6. Describe the glasses.

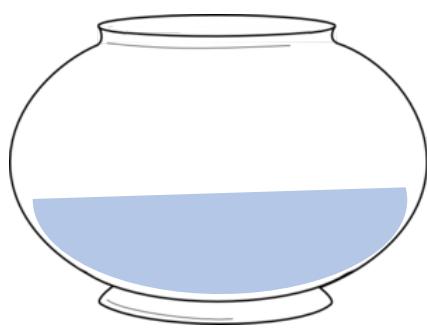
Glass is half filled.



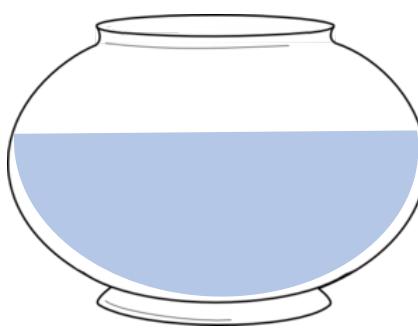
Glass is full.

Glass is empty.

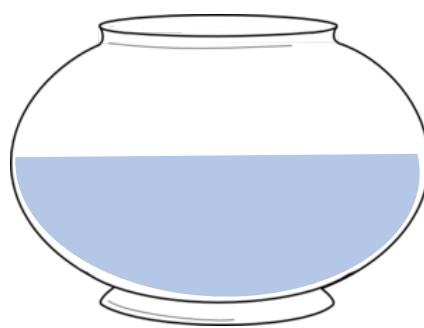
7. Circle the fishbowl that is filled with the least water.



1



2



3



You might want to talk to an adult



Use resources to help you

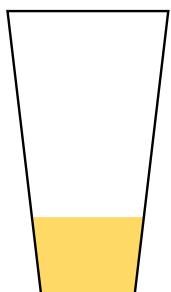
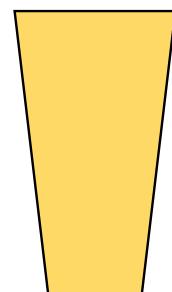
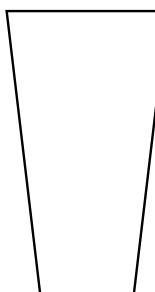


Spot the mistake

8. This is David's glass of orange juice.

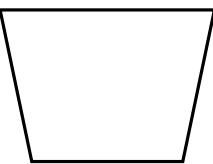
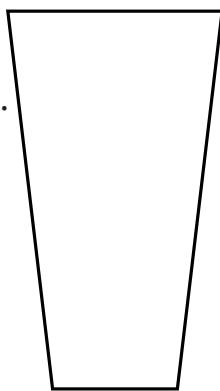


Circle all the glasses that have less orange juice than David.



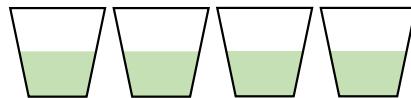
9. Always, sometimes, never

Taller glasses hold more liquid than shorter glasses.

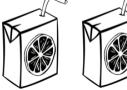


Explain your answer.

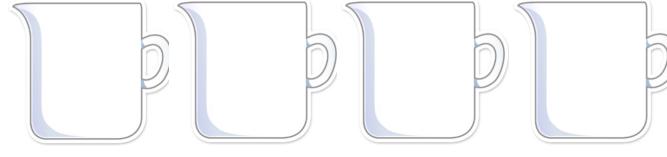
10. Tommie has emptied the juice from the jug into the glasses.



He says the jug is the same as 4 glasses.
Is he right?

11.  = 

 = 

 = 

 = 1 

 = 1 

Answers

Q no.	Question	Answer
1	26 – 20	6
2	46 + 35	81
3	Ten more than 87 is ?	97
4	Half of 32	16
5	Shade the jugs to show how much water they could have in them.	Jug b with more than half filled with water. Jug c with less than half filled with water.
6	Describe the glasses.	Glass 3 is half filled. Glass 2 is full. Glass 1 is empty.
7	Circle the fishbowl that is filled with the least water.	1
8	Circle all the glasses that have less orange juice than David.	Circle empty and $\frac{1}{4}$ filled glasses.
9	Always, sometimes, never. Taller glasses hold more liquid than shorter glasses.	Sometimes true as it depends on the glasses. Some short glasses will be very wide and hold more. Pupils could experiment with glasses to prove this.
10	Is Tommie right?	Tommie is incorrect. He has not fully filled each glass. As such, he has not accurately found how many glasses the bottle is equivalent to.
11	? glasses = 1 bucket ? juice boxes = 1 bucket	12 24