

Jugs and Mugs

Water in Water Out?

1.About how many glasses of water do you drink in a day?

Ans. During summer I drink about 10 glasses of water in a day. During winter I drink about 5 glasses of water in a day.

2.Can you guess how much water goes out of you?

Ans. I guess about half of the water, taken by me, goes out of my body.

Whose Jug Holds More?

1.What are Naima and Jeetu doing?

Ans. Naima and Jeetu are pouring water in jugs.



2.What do you think?

Ans. I think Naima is right. She needs to pour around 3 glasses of water to fill the jug.



3.Whose jug holds more water?

Ans. Jeetu's jug holds more water.

4. How many glasses of water do you think Jeetu should pour to fill his jug?

Ans. Four glasses of water.

Fill in the blank:

If Jeetu pours one more glass of water his jug will be around half full.

Filling Pots

1. Why did Naseem go more times than Abdul?

Ans. Naseem's bottle is smaller in size and so she had to go more number of times.

2. Naseem's bottle can hold----- (twice/half/three times) as much water as Abdul's bottle.

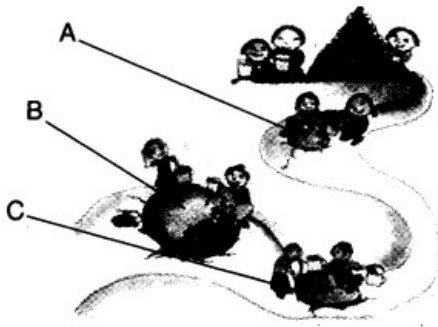
Ans. Naseem's bottle can hold half as much water as Abdul's bottle.

How Many Glasses?

1. Pot B holds 11 glasses of water. Pot A holds twice as much water as pot B. How many glasses of water are needed to fill pot A?

Ans. $11 \times 2 = 22$ glasses of water.

Filling Potholes



Mark A, B, C on the right hole in the picture.

1. Which is the biggest pothole?

Ans. 'B' is the biggest pothole.

2. If jugs are used, hole A gets filled with 5 jugs. How many jugs of pebbles are needed to fill hole B?

Ans. Pot B needs double the amount of pebbles than pot A

So, $5 \times 2 = 10$ jugs of pebbles are needed to fill hole B.