Ready-to-go Lesson Slides Year 2

Measurement Lesson 4

Please note - various containers will be needed for certain activities in this lesson

Sum4

At Third Space Learning we provide personalised online lessons from specialist maths tutors to support the target groups in your school.

These ready-to-go slides are designed to work alongside our interventions to supplement quality first teaching and raise attainment in maths for all pupils.

To find out more about how you could use our 1-to-1 interventions year-round to boost maths progress in your school then get in touch:

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Boosting maths progress through 1-to-1 conversations…

THIRD SPACE LEARNING

To compare volume of containers

❑ I can use the words 'quarter', 'half' and 'three-quarters full' to describe containers
❑ I can use the words 'more than', 'less than' and 'equal to' to compare containers

Starter:

What is different and what is the same about these pictures?

To compare volume of containers

❑ I can use the words 'quarter', 'half' and 'three-quarters full' to describe containers
❑ I can use the words 'more than', 'less than' and 'equal to' to compare containers

Starter:

What is different and what is the same about these pictures?

Example answer - They are all containers that hold liquid. They have different shapes and capacities.

To compare volume of containers

Talking time:

Look at these containers. Which container has the largest capacity?
(Parents can you please provide 3 different containers please.)

To compare volume of containers

Talking time:

Can you fill one container so it is one quarter full? Half full? Three-quarters full?

To compare volume of containers

Activity 1:

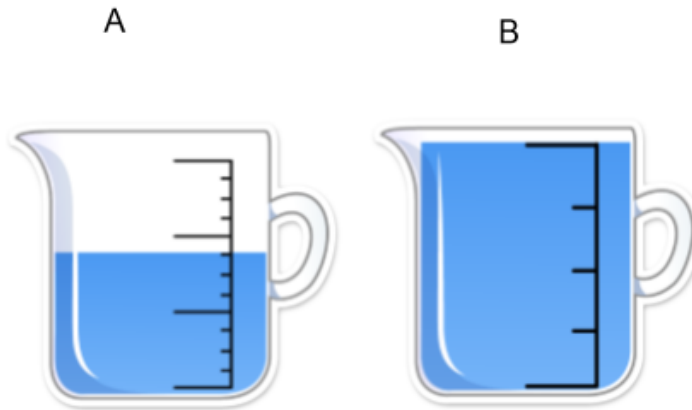Fill your different containers so they are one quarter full, half full and three-quarters full.

Extension:
Order your containers from highest capacity to lowest capacity.

To compare volume of containers

Talking time:

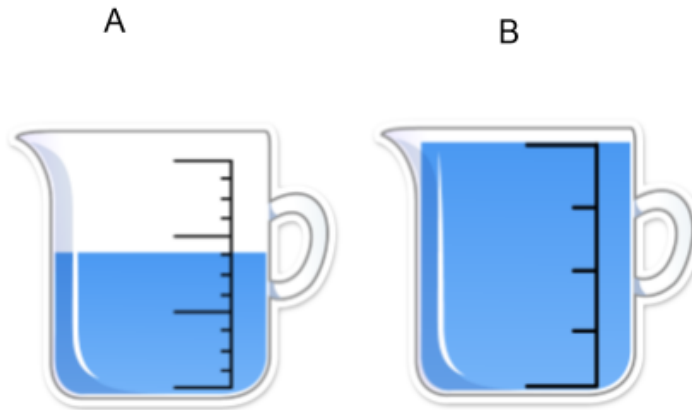Complete the sentences using the words 'less', 'more' or 'equal'.

Container A has _____ than container B.

To compare volume of containers

Talking time:

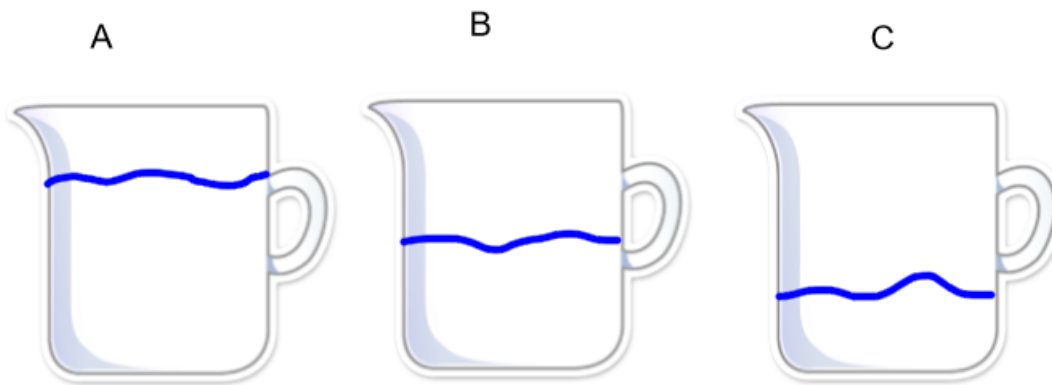Complete the sentences using the words 'less', 'more' or 'equal'.

A   B

Container A has less than container B.

To compare volume of containers

Talking time:

Complete the sentences using the words 'less', 'more' or 'equal'.
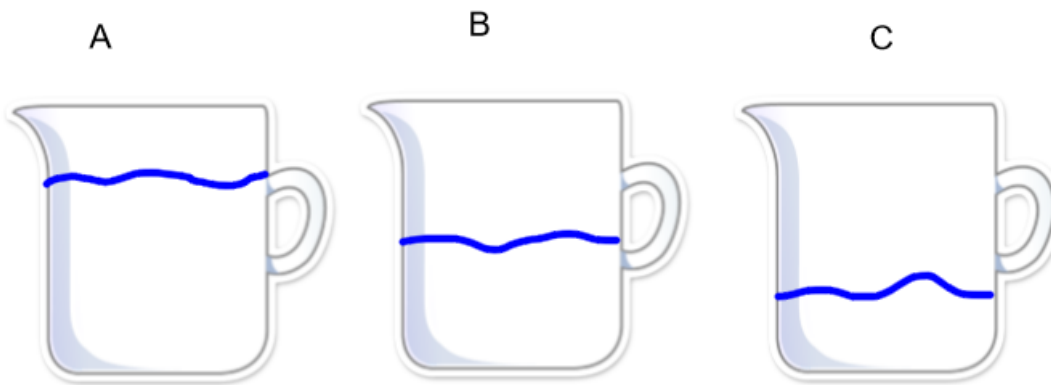
A   B   C

Container C has _____ than container B.
Container B has _____ than container C but _____ than container A.

To compare volume of containers

Talking time:

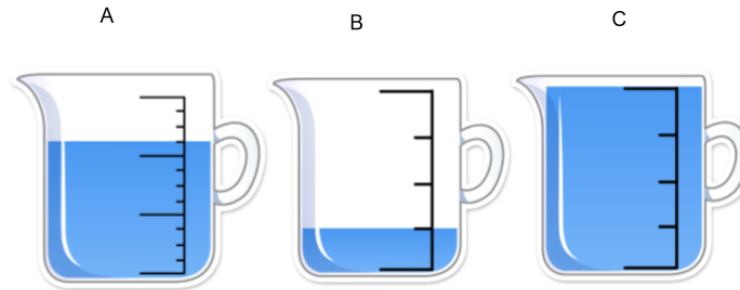Complete the sentences using the words 'less', 'more' or 'equal'.

A   B   C

Container C has less than container B.
Container B has more than container C but less than container A.

To compare volume of containers

Activity 2:

Complete the sentences using the words 'less', 'more' or 'equal'.

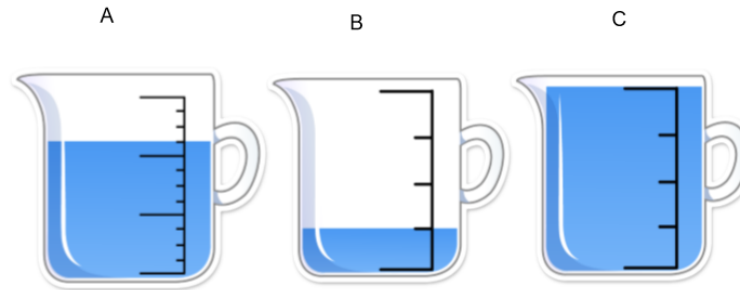Container C has _____ than container B. Container A has _____ than container C but _____ than container B.

Extension:
Order the containers from highest capacity to lowest.

To compare volume of containers

Activity 2:

Complete the sentences using the words 'less', 'more' or 'equal'.

Container C has more than container B. Container A has less than container C but more than container B.

Extension:
Order the containers from highest capacity to lowest.

To compare volume of containers

Talking time:

Complete the sentence.

The glass can fill _____ mugs.

To compare volume of containers

Talking time:

Complete the sentence.

The glass can fill 2 mugs.

To compare volume of containers

Talking time:

Complete the sentence.

The bucket can fill _____ mugs.

To compare volume of containers

Talking time:

Complete the sentence.

The bucket can fill 6 mugs.

To compare volume of containers

Talking time:

Try for yourself and see how many mugs your container can fill?

To compare volume of containers

Activity 3:

Use other containers to investigate how many mugs of rice or water they take to fill.
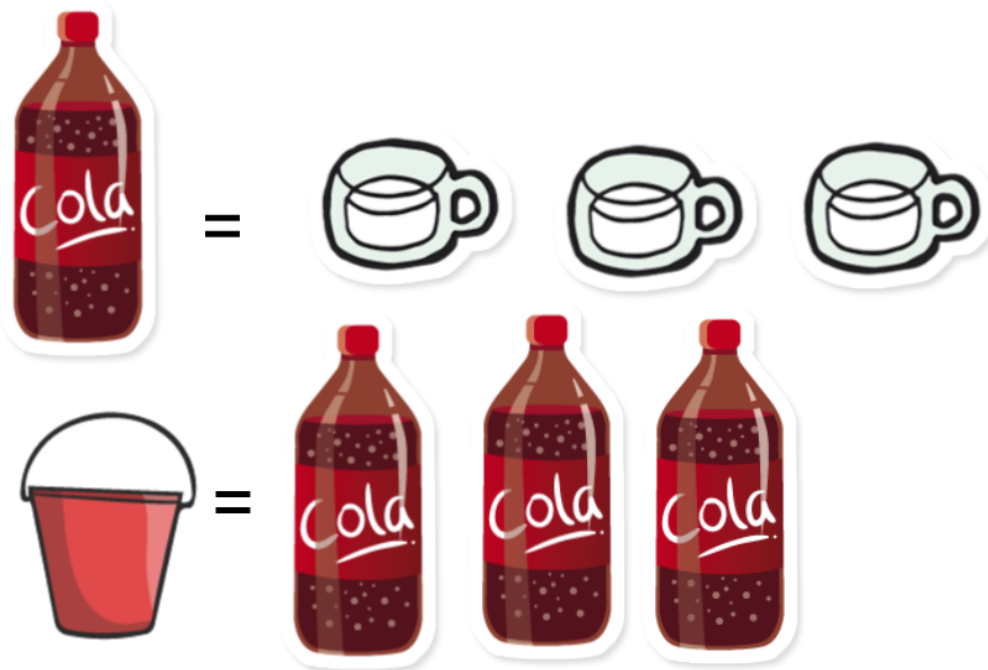
The container can fill _____ mugs.

Extension:
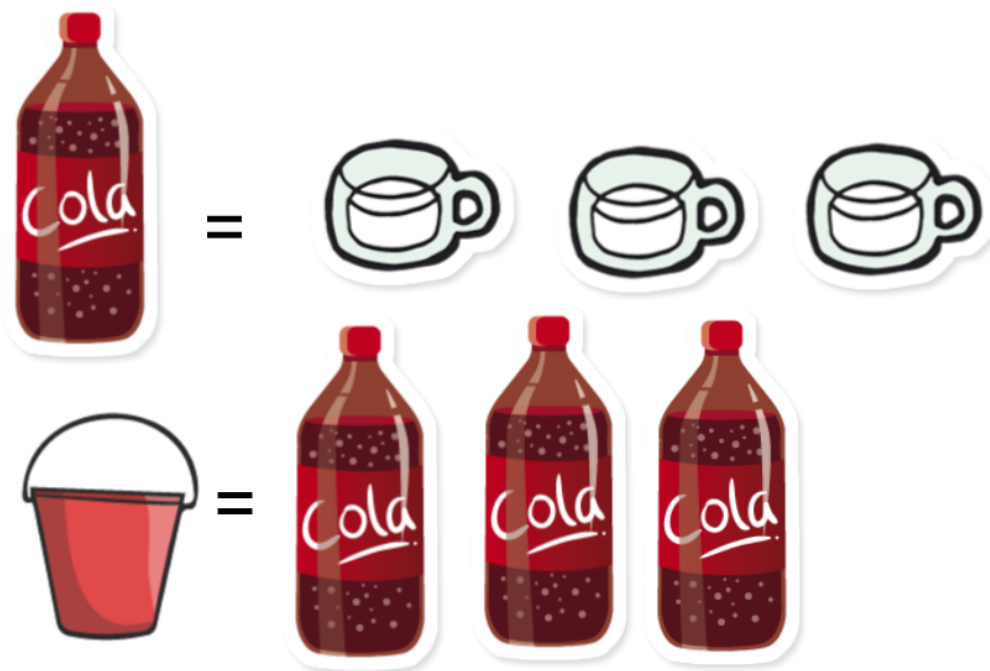Order the containers from highest capacity to lowest capacity.

To compare volume of containers

❑ I can use the words 'quarter', 'half' and 'three-quarters full' to describe containers
❑ I can use the words 'more than', 'less than' and 'equal to' to compare containers

Evaluation:

How many mugs will one bucket hold?

To compare volume of containers

❑ I can use the words 'quarter', 'half' and 'three-quarters full' to describe containers
❑ I can use the words 'more than', 'less than' and 'equal to' to compare containers

Evaluation:

How many mugs will one bucket hold?

One bucket will hold 9 mugs.

Do you have a group of pupils who need a boost in maths this term?

Each pupil could receive a personalised lesson every week from our specialist 1-to-1 maths tutors.

• Raise attainment

• Plug any gaps or misconceptions

• Boost confidence

Speak to us:

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