

WORKSHEET OUTPOST | Kindergarten Math

Choose a property to measure

OW-K-108 | Five questions

Success criteria
I can describe an object using words about its size or weight.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. You want to know which ribbon is longer. What will you measure?

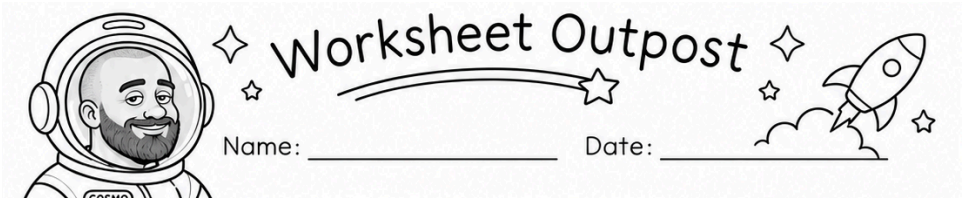
2. You want to know which box is heavier. What will you compare?

3. You want to know which jug holds more water. What will you compare?

4. You want to know which tower is taller. What will you measure?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Compare objects in two ways

OW-K-109 | Five questions

Success criteria
I can compare two objects and tell how their measurements differ.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Compare two classroom objects by length. Draw and label the longer one.

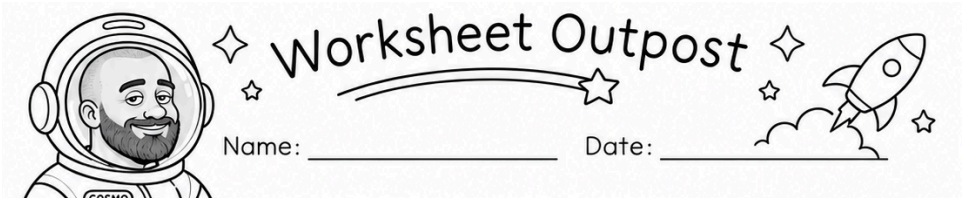
2. Compare the same objects by weight using a balance. Label the heavier.

3. Can one object be longer but lighter than another? Give an example.

4. Draw a tall thin cup and a short wide cup. How could you compare what they hold?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Explain a measurement comparison

OW-K-110 | Five questions

Success criteria
I can compare two objects and tell how their measurements differ.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Ribbons start at different places. How can you compare their lengths fairly?

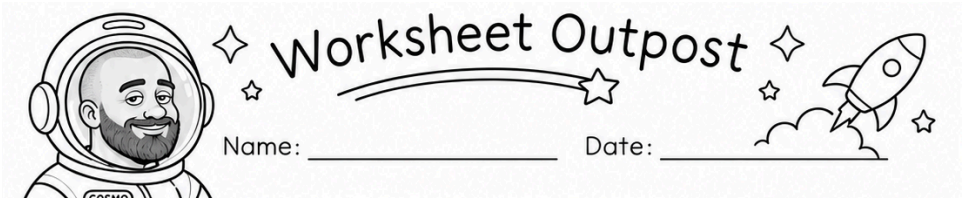
2. A jug looks tall. Does that prove it holds more than a wide jar? Explain.

3. Is a big empty box always heavier than a small rock? How could you check?

4. Draw two towers. Circle the taller one. Explain how you compared their heights.

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: compare capacity

OW-K-111 | Five questions

Success criteria

I can compare two objects and tell how their measurements differ.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Cup A holds 2 scoops. Cup B holds 5 scoops. All scoops are the same size. Which holds more?

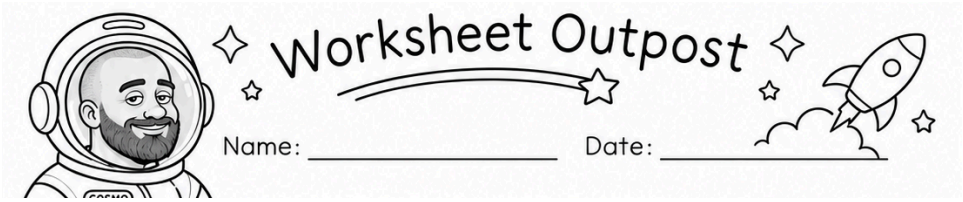
2. Cup A holds 6 scoops. Cup B holds 3 scoops. All scoops are the same size. Which holds more?

3. Cup A holds 4 scoops. Cup B holds 7 scoops. All scoops are the same size. Which holds more?

4. Cup A holds 5 scoops. Cup B holds 2 scoops. All scoops are the same size. Which holds more?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: compare lengths and heights

OW-K-112 | Five questions

Success criteria
I can compare two objects and tell how their measurements differ.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Compare A and B. Which is longer?

A

B

2. Compare A and B. Which is longer?

A

B

3. Compare A and B. Which is taller?

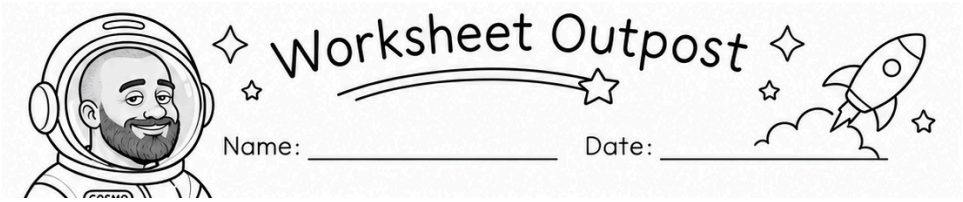


4. Compare A and B. Which is taller?



5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: compare weight

OW-K-113 | Five questions

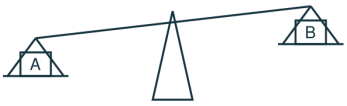
Success criteria

I can compare two objects and tell how their measurements differ.

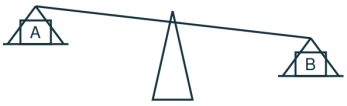
Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

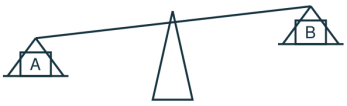
1. The heavier object makes its side of the balance tip down. Which object is heavier: A or B?



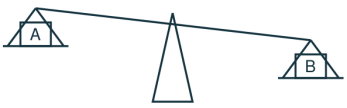
2. The heavier object makes its side of the balance tip down. Which object is heavier: A or B?



3. The heavier object makes its side of the balance tip down. Which object is heavier: A or B?

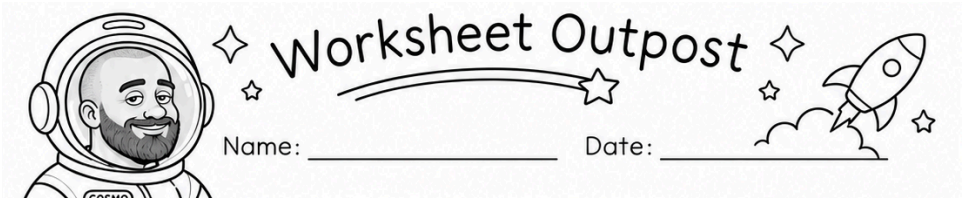


4. The heavier object makes its side of the balance tip down. Which object is heavier: A or B?



5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: measure and explain

OW-K-114 | Five questions

Success criteria
I can compare two objects and tell how their measurements differ.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Ribbons start at different places. How can you compare their lengths fairly?

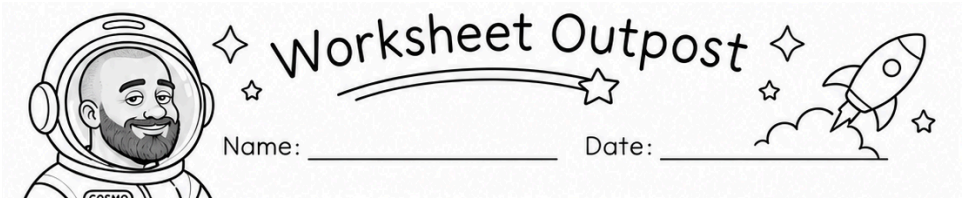
2. A jug looks tall. Does that prove it holds more than a wide jar? Explain.

3. Is a big empty box always heavier than a small rock? How could you check?

4. Draw two towers. Circle the taller one. Explain how you compared their heights.

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: name the attribute

OW-K-115 | Five questions

Success criteria
I can describe an object using words about its size or weight.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. You want to know which ribbon is longer. What will you measure?

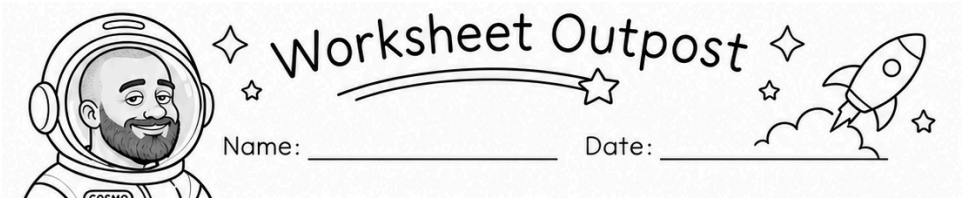
2. You want to know which box is heavier. What will you compare?

3. You want to know which jug holds more water. What will you compare?

4. You want to know which tower is taller. What will you measure?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Heavier and lighter objects

OW-K-116 | Five questions

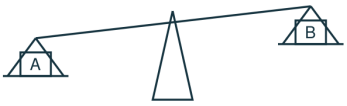
Success criteria

I can compare two objects and tell how their measurements differ.

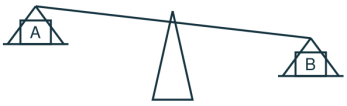
Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

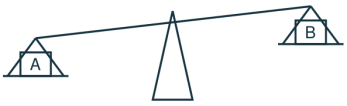
1. The heavier object makes its side of the balance tip down. Which object is heavier: A or B?



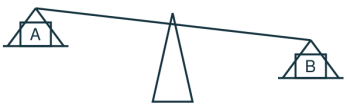
2. The heavier object makes its side of the balance tip down. Which object is heavier: A or B?



3. The heavier object makes its side of the balance tip down. Which object is heavier: A or B?

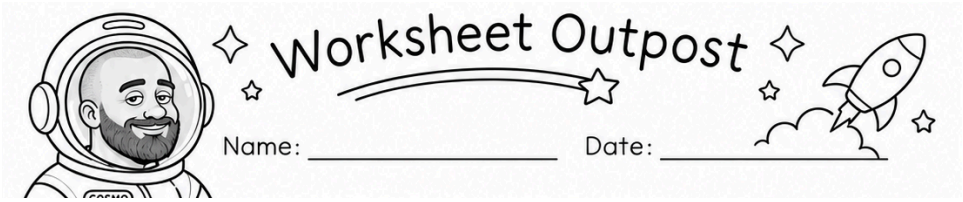


4. The heavier object makes its side of the balance tip down. Which object is heavier: A or B?



5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Longer, shorter, taller

OW-K-117 | Five questions

Success criteria

I can compare two objects and tell how their measurements differ.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Compare A and B. Which is longer?

A

B

2. Compare A and B. Which is longer?

A

B

3. Compare A and B. Which is taller?

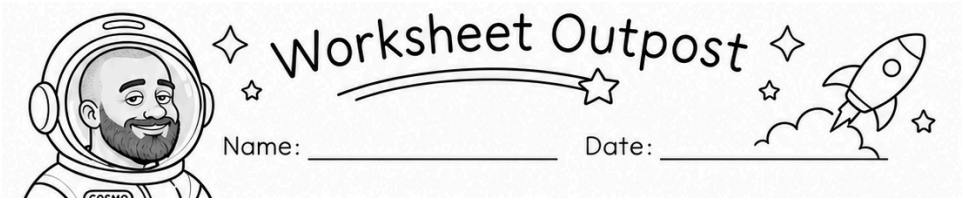


4. Compare A and B. Which is taller?



5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Which container holds more?

OW-K-118 | Five questions

Success criteria

I can match or count the objects to show which group has more, fewer, or the same number.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Cup A holds 2 scoops. Cup B holds 5 scoops. All scoops are the same size. Which holds more?

2. Cup A holds 6 scoops. Cup B holds 3 scoops. All scoops are the same size. Which holds more?

3. Cup A holds 4 scoops. Cup B holds 7 scoops. All scoops are the same size. Which holds more?

4. Cup A holds 5 scoops. Cup B holds 2 scoops. All scoops are the same size. Which holds more?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.