

Compare two lengths indirectly using a third object

NAME	DATE	SCORE / 10
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- 1** Maya cannot move the bed or table. A ribbon is as long as the bed. The ribbon is shorter than the table. Which is shorter, the table or the bed?

☐ The table ☐ The bed

- 2** Which is longer, the bed or the board? Use a string to find out.

FOR THE ADULT

1. Give the child a piece of string longer than both. The bed and the board must not be moved.
2. Say: "Which is longer, the bed or the board? Use the string to find out."
3. Watch how the child uses the string. Do not show how.
4. Write on the lines below what the child did with the string.

☐ Did it ☐ Not yet The child said: _____

- 3** Emma cannot move the table or desk. A rope is as long as the table. The rope is longer than the desk. Which is longer, the table or the desk?

☐ The desk ☐ The table

4

Which is longer, the board or the door? Use a string to find out.

FOR THE ADULT

1. Give the child a piece of string longer than both. The board and the door must not be moved.
2. Say: "Which is longer, the board or the door? Use the string to find out."
3. Watch how the child uses the string. Do not show how.
4. Write on the lines below what the child did with the string.

☐ Did it ☐ Not yet The child said: _____

5

Leo cannot move the mat or rug. A rope is as long as the mat. The rope is shorter than the rug. Which is shorter, the rug or the mat?

☐ The rug ☐ The mat

6

Which is longer, the window or the bench? Use a string to find out.

FOR THE ADULT

1. Give the child a piece of string longer than both. The window and the bench must not be moved.
2. Say: "Which is longer, the window or the bench? Use the string to find out."
3. Watch how the child uses the string. Do not show how.
4. Write on the lines below what the child did with the string.

☐ Did it ☐ Not yet The child said: _____

7

Dev cannot move the desk or bench. A string is as long as the desk. The string is longer than the bench. Which is shorter, the desk or the bench?

☐ The bench ☐ The desk

8

Which is longer, the bench or the window? Use a string to find out.

FOR THE ADULT

1. Give the child a piece of string longer than both. The bench and the window must not be moved.
2. Say: "Which is longer, the bench or the window? Use the string to find out."
3. Watch how the child uses the string. Do not show how.
4. Write on the lines below what the child did with the string.

☐ Did it ☐ Not yet The child said: _____

9

Dev cannot move the desk or table. A rope is as long as the desk. The rope is shorter than the table. Which is shorter, the table or the desk?

☐ The table ☐ The desk

10

Which is longer, the table or the door? Use a string to find out.

FOR THE ADULT

1. Give the child a piece of string longer than both. The table and the door must not be moved.
2. Say: "Which is longer, the table or the door? Use the string to find out."
3. Watch how the child uses the string. Do not show how.
4. Write on the lines below what the child did with the string.

☐ Did it ☐ Not yet The child said: _____

Compare two lengths indirectly using a third object

- 1

The bed
- 3

The table
- 5

The mat
- 7

The bench
- 9

The desk

2 Watched by the adult



What counts as right: Lays the string along one of them, marks or holds the length with a finger, carries it to the other and compares, then says which is longer. Guessing by eye without the string, or laying the string along only one of them, is Not yet.

4 Watched by the adult



What counts as right: Lays the string along one of them, marks or holds the length with a finger, carries it to the other and compares, then says which is longer. Guessing by eye without the string, or laying the string along only one of them, is Not yet.

6 Watched by the adult

1



2



What counts as right: Lays the string along one of them, marks or holds the length with a finger, carries it to the other and compares, then says which is longer. Guessing by eye without the string, or laying the string along only one of them, is Not yet.

8 Watched by the adult

1



2



What counts as right: Lays the string along one of them, marks or holds the length with a finger, carries it to the other and compares, then says which is longer. Guessing by eye without the string, or laying the string along only one of them, is Not yet.

10 Watched by the adult

1



2



What counts as right: Lays the string along one of them, marks or holds the length with a finger, carries it to the other and compares, then says which is longer. Guessing by eye without the string, or laying the string along only one of them, is Not yet.