WALT: estimate, measure and calculate intervals of time.

Name: Date:



 I estimate that I can write my name \_\_\_\_\_\_\_ times in 1 minute.

I can write my name \_\_\_\_\_\_\_\_\_\_\_\_ times in 1 minute.

I should therefore be able to write it \_\_\_\_\_\_\_\_\_\_\_\_ times in 2 minutes.

I should therefore be able to write it \_\_\_\_\_\_\_\_\_\_\_\_\_ times in 4 minutes.



 I estimate that I can connect \_\_\_\_\_\_\_\_\_\_\_ bricks in 30 seconds.

I can connect up \_\_\_\_\_\_\_\_\_\_\_\_ bricks in 30 seconds.

I should be able to connect up \_\_\_\_\_\_\_\_\_\_\_\_ bricks in 1 minute.

I should be able to connect up \_\_\_\_\_\_\_\_\_\_\_\_\_bricks in 2 minutes.



 I estimate that I can cut out \_\_\_\_\_\_\_\_\_ circles in 2 mintues.

I can cut out \_\_\_\_\_\_\_\_ circles in 2 minutes.

I should be able to cut out \_\_\_\_\_\_\_\_\_\_\_ circles in 4 minutes.

I should be able to cut out \_\_\_\_\_\_\_\_\_\_\_ circles in 8 minutes.



 I estimate that I can say the alphabet \_\_\_\_\_\_ times in 2 minutes.

I can say the alphabet \_\_\_\_\_\_\_ times in 2 minutes.

I should be able to say the alphabet \_\_\_\_\_\_\_\_\_\_\_\_ times in 4 minutes.

I should be able to say the alphabet \_\_\_\_\_\_\_\_\_\_\_\_ times in 8 minutes.

 

 I estimate it will take me \_\_\_\_\_\_\_\_ seconds to drink a cup of water.

Drinking a cup of water without spilling it!

To drink a cup of water it takes me \_\_\_\_\_\_\_\_\_\_

To drink 10 cups of water it would take me \_\_\_\_\_\_\_\_\_\_\_



 I estimate that it will take me \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to say the 2x table.

To say the 2 x table it takes me \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

To say the 2 x table 10 times in a row, it would take me \_\_\_\_\_\_\_\_\_\_\_\_\_\_



 I estimate that it will take me \_\_\_\_\_\_\_\_\_\_ to put on 3 items of dressing up.

To put on **AND** take off 3 items of dressing up, it takes me \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

To put on and take off 3 items of dressing twice, it would take me \_\_\_\_\_\_\_\_\_\_.



 I estimate that in 10 seconds I will be able to balance \_\_\_\_\_\_\_ Jenga bricks.

In 10 seconds I can balance \_\_\_\_\_\_\_\_\_\_\_\_\_ Jenga bricks.



 I estimate that in 1 minute I’ll be able to thread \_\_\_\_\_\_\_\_\_\_\_ beads.

I can thread \_\_\_\_\_\_\_\_\_\_\_\_ beads on a to a string in 1 minute.

Therefore in 10 minutes I should be able to thread \_\_\_\_\_\_\_ beads on to a string!

Make up your own task!

I estimate that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

It actually takes me \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What was the difference between your estimation and the actual time it took?



Extra for experts: On a separate piece of paper, work out what the difference is between each estimation and the actual time it took. During which task was your estimation the most accurate? During which task was it the least accurate?





0 x 2 = 0

0 x 2 = 0

1 x 2 = 2

2 x 2 = 4

3 x 2 = 6

4 x 2 = 8

5 x 2 = 10

6 x 2 = 12

7 x 2 = 14

8 x 2 = 16

9 x 2 = 18

10 x 2 = 20

11 x 2 = 22

12 x 2 = 24

1 x 2 = 2

2 x 2 = 4

3 x 2 = 6

4 x 2 = 8

5 x 2 = 10

6 x 2 = 12

7 x 2 = 14

8 x 2 = 16

9 x 2 = 18

10 x 2 = 20

11 x 2 = 22

12 x 2 = 24