I know 1m = 100cm

Fill in the blanks and complete the bar models.



1m = 100cm There is \_\_\_\_\_cm in 1m



2m = \_\_\_\_\_\_cm There is \_\_\_\_\_\_cm in 2m



3m = \_\_\_\_\_\_cm There is \_\_\_\_\_\_\_cm in 3m.



4m = \_\_\_\_\_cm There is \_\_\_\_\_\_cm in 4m



There are 500cm = \_\_\_\_\_\_\_ m

Match the equivalent measurements.

|  |  |  |
| --- | --- | --- |
| 600cm |  | 400cm |
| 300cm | 9m |
| 8m | 700cm |
| 4m | 6m |
| 900cm | 800cm |
| 7m | 3m |

Eva uses this diagram to convert cm to m.

Use this model to convert the following the cm.

|  |  |  |
| --- | --- | --- |
|  |  |  |

Complete the table to show equivalent lengths and complete the pattern.



Write the missing measurements.



Reasoning

Remember ½ m = 50cm

|  |  |
| --- | --- |
|  | \_\_\_\_\_\_\_\_\_\_ is correct because 2 ½ m is equivalent to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | \_\_\_\_\_\_\_\_\_\_ is correct because 3 ½ m is equivalent to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |