

DOES THE SHADOW CHANGE WHEN THE TORCH IS
MOVED?



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THIS IS WHAT ARE WORK LOOKED LIKE TURN
THE PAGE TO SEE THE WORK WE SHOULD
HAVE DONE.

Distance of puppet from torch

Size of shadow (cm)

10cm

5cm

20cm

6cm

30cm

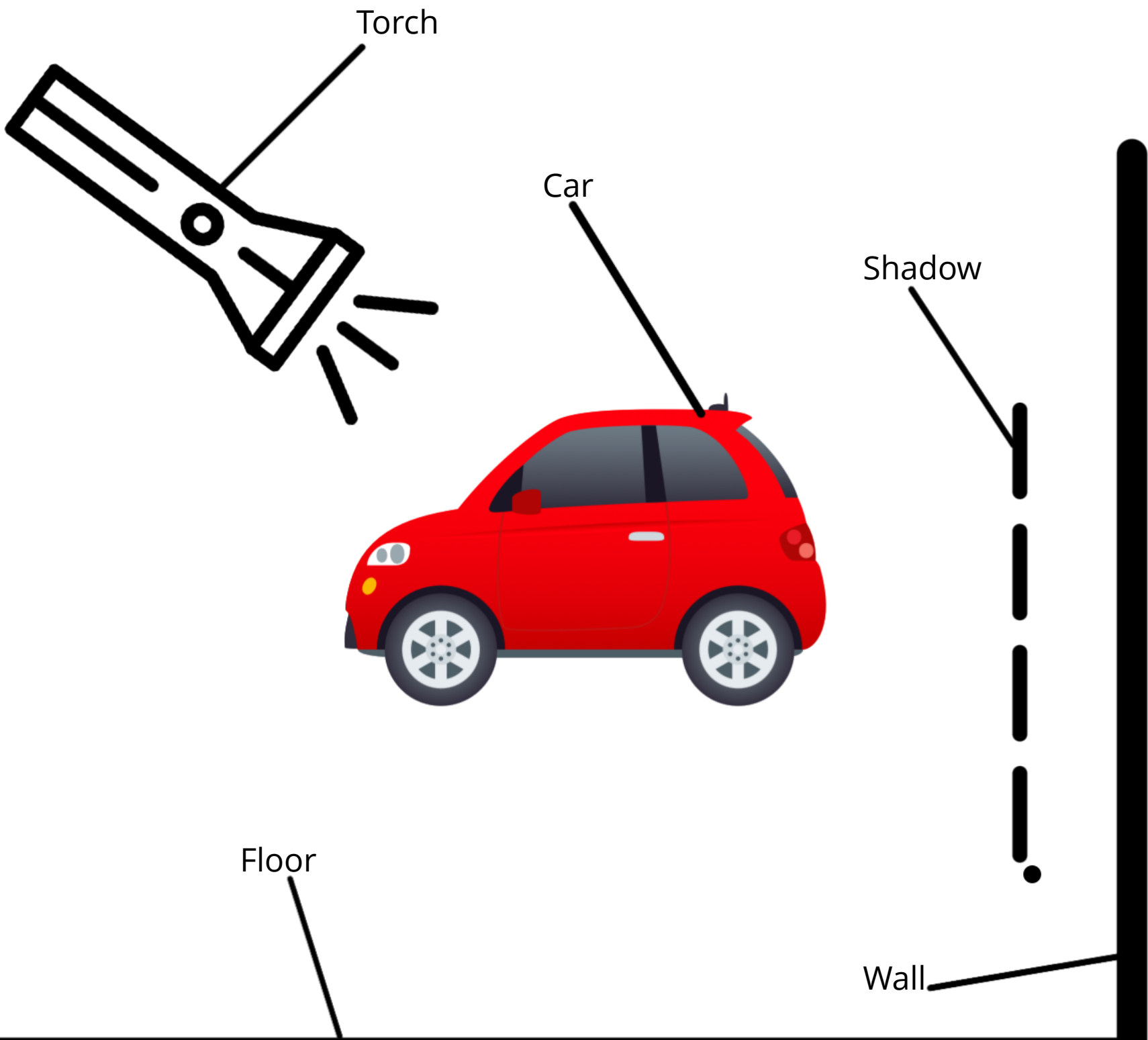
16cm

40cm

1cm

This is what are work should of looked like 🍌

<u>Distance of puppet from torch</u>	<u>Size of shadow (cm)</u>
<u>10cm</u>	<u>11cm</u>
<u>20cm</u>	<u>10cm</u>
<u>30cm</u>	<u>9cm</u>



Torch

Car

Shadow

Floor

Wall

In conclusion we should have said the closer the object the bigger the shadow

