

# Science Practice Test 1

Name \_\_\_\_\_

1. In what motion is the car moving?



a. zigzag

b. straight line

c. back and forth

2. What force is the boy using?



a. pull

b. push

3. In what position is the ball?



a. on the box

b. next to the box

c. behind the box

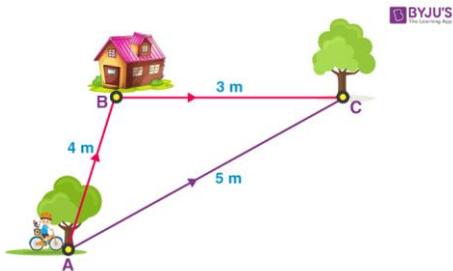
4. What kind of force is this?



- a. unbalanced force
- c. balanced force

b. gravity

5. What is the distance between point B and C?



- a. 3m
- c. 4m

b. 5m

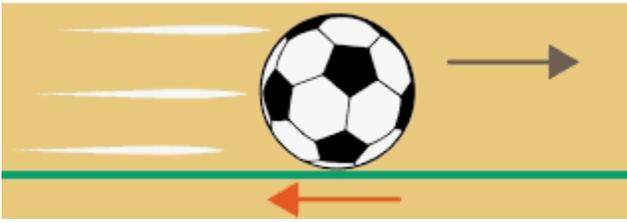
6. In which direction is the girl pointing?



- a. left
- c. up

b. down

7. What force is trying to slow down and stop the ball?



- a. unbalanced force
- c. balanced force

b. friction

8. Which surface has the least friction?



- a. rough ground
- c. ice

b. smooth ground

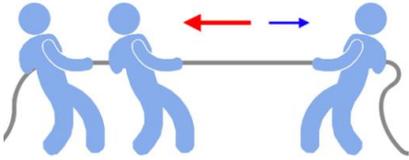
9. What speed is the car travelling at?



- a. 100 km/h
- c. 80 km/h

b. 120 km/h

10. What kind of force is this?



a. friction

b. balanced force

c. unbalanced force

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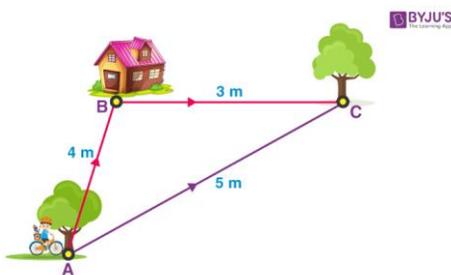


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b. gravity

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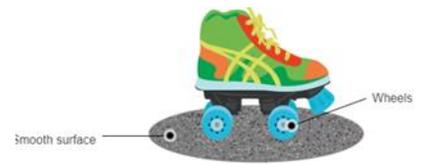


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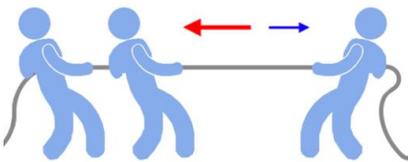


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