Carnival ride science project quiz



1. Which of the following	Havi elen	nents	is re	equi	ired	d to	ma	ke t	the
carnival ride project?									

A. Light

B. Motor

C. Buzzer

D. LED

2. We can make the carnival ride project just using Power bankgeared motor pack by Havi.co

A. True

B. False

3. A carnival ride model needs

A. Geared motor

B. Gearless motor

Hint: To carry the load of the ride setup made using cardboard, motor needs higher torque and not higher speed.

4. What happens if you spin the carnival ride model in the same direction as of ride's?

A. Speed increases

B. No change

C. Speed

decreases/pauses

5. What happens if you spin the carnival ride model in the direction opposite to the ride's?

A. Speed increases

B. No change

C. Speed

decreases/pauses

6. Which of the following are examples of relational speed?

A. Walking on a treadmill

B. Walking on a conveyor belt

C. Stepping up or down on a moving escalator

D. All of these

Carnival ride science project quiz answers



- 1. B. Motor
 - 2. A. True
 - 3. A. Geared motor
 - 4. A. Speed increases
 - 5. C. Speed decreases/pauses
 - 6. D. All of these