

Name _____ **Electric Cars**

QUESTIONS: Electric Cars

Circle the correct answer.

1. Electric cars use _____ for power. (circle all that apply)
 - A. electricity
 - B. gasoline
 - C. hydrogen fuel cells
 - D. diesel

2. Which vehicles use both gas or diesel and electricity? (circle all that apply)
 - A. plug-in hybrids
 - B. fuel cell vehicles
 - C. conventional hybrids
 - D. battery electric vehicles

3. Which vehicles use only electricity for power? (circle all that apply)
 - A. plug-in hybrids
 - B. fuel cell vehicles
 - C. conventional hybrids
 - D. battery electric vehicles

4. Which of the following is NOT an advantage of electric cars?
 - A. they emit less pollution
 - B. they are less expensive than conventional cars
 - C. there may be tax credits for purchasing one
 - D. they cost less to power over the life of the vehicle

5. A hybrid vehicle has:
 - A. a gas or diesel motor
 - B. an electric motor
 - C. a hydrogen fuel cell
 - D. a gas or diesel motor and an electric motor