

Climbing Cable Cars

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illustrated by Harvey Hirsch

Grab a seat on a San Francisco cable car! Hold on tight, because these historic forms of transportation climb up and down the city's steep streets. An electric power plant, housing four 510-horsepower engines, gives the cars enough energy to conquer the towering hills. Suddenly, your cable car stops. Can you find where the electric energy is housed so your cable car can continue its route?

First, unscramble the cable car terms to reveal the power letters. Use the terms in the box as a guide.

PULLEYS	BELL
TRACKS	PASSENGERS
GRIP	MOTORS
CONDUCTOR	WHEELS
CABLES	BRAKES
ELECTRICITY	

(Answers on page 41)



Energizing Fact: Your answer is also a museum where you can see the source of energy in action.

1. PRIG _ _ _ _ _¹¹
2. KBARSE _ _ _ _ _¹³
3. DUCONTROC
_ _ _ _ _⁶
4. LEBL _ _ _ _ _¹²
5. ELYSUPL _ _ _ _ _¹⁴
6. AKTCSR _ _ _ _ _⁸

7. GSNEPESRAS
_ _ _ _ _⁷
8. OSTMOR _ _ _ _ _¹⁰ _ _ _ _ _⁹
9. BCSEAL _ _ _ _ _²
10. TCEYLCRIEIT
_ _ _ _ _⁵
11. SHEWLE _ _ _ _ _¹ _ _ _ _ _⁴

Now, plug in the power letters above the corresponding numbers and you'll reveal the name of the super source that will keep your cable car running.

1 2 3 4 5 6 7 8 9 6 10 2 3 9 6 11 9 1 12 13 4 9 14 3 12