## Explor *earning*

14

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## **BRAIN TEASER TIME #1**

- 1. How much dirt is in a hole that measures 2 feet by 3 feet by 4 feet?
- 2. I exist when there is light, but direct light kills me. Who am I?
- 3. You're in a dark room with one match. You have a candle, a wood stove, and a gas lamp. What do you light first?
- 4. A sundial has the fewest moving parts of any timepiece. Which has the most?
- 5. What five-letter word becomes shorter when you add two letters to it?

## **BRAIN TEASER TIME #2**

- 1. What is full of holes but can still hold water?
- 2. What is 3/7 chicken, 2/3 cat, and 2/4 goat?
- 3. What word in the English language is always spelled incorrectly?
- 4. A farmer has 17 sheep. All but nine die. How many sheep does he have left?
- 5. Before Mount Everest was discovered, what was the highest mountain in the world?

## **BRAIN TEASER TIME #3**

- 1. How can 8 + 8 = 4?
- You have two coins that total 30 cents. One isn't a nickel. What are the coins?
- 3. What makes this number unique: 8,549,176,320?
- 4. In a year, there are 12 months. Seven months have 31 days. How many months have 28 days?
- 5. Which is heavier: a pound of feathers or a pound of rocks?