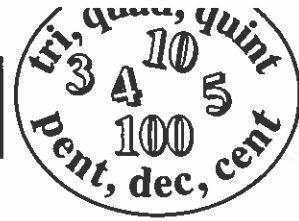


Paint By Number

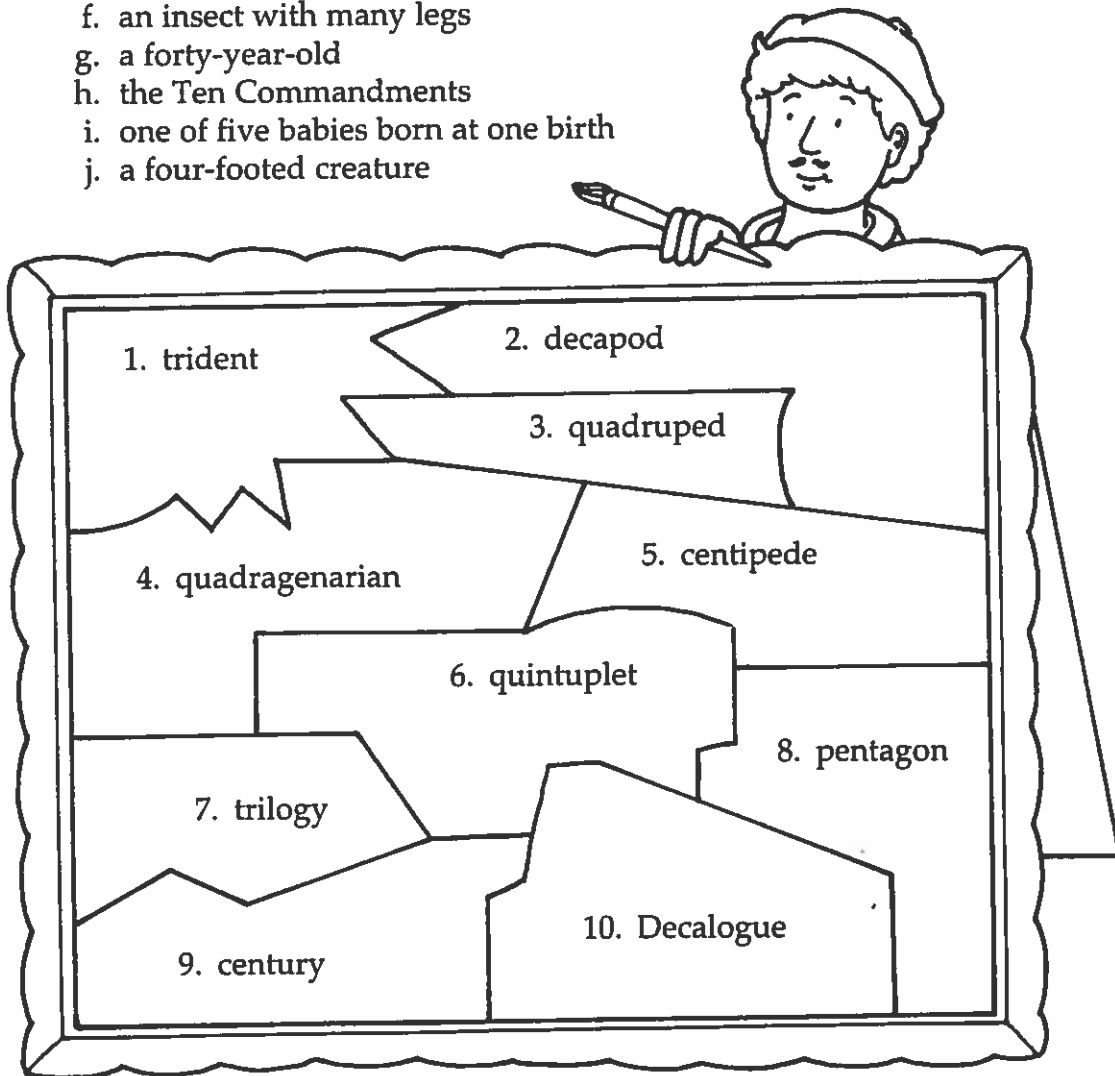


It's easy to make a masterpiece—if you go by the numbers! All the vocabulary words below contain roots that indicate a number value:

tri = 3 *quad* = 4 *quint/pent* = 5 *dec* = 10 *cent* = 100

For each word, write the letter of the matching definition. Check your answers with a dictionary.

- a. a polygon having five sides
- b. a period of 100 years
- c. a series of three books or plays
- d. a ten-footed creature, such as a crab or shrimp
- e. a three-pronged spear
- f. an insect with many legs
- g. a forty-year-old
- h. the Ten Commandments
- i. one of five babies born at one birth
- j. a four-footed creature



Now add color to this work of art:

3 = red 4 = blue 5 = green 10 = yellow 100 = orange



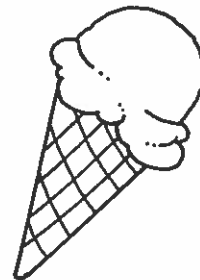
The Scoop Shoppe

Everyone loves ice cream! At the Scoop Shoppe, there's a taste treat for every appetite. Use your knowledge of vocabulary to pair each flavor with the matching customer.

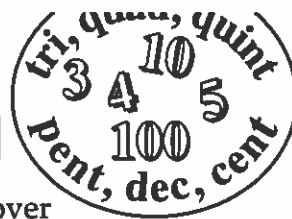
- | | |
|---|--|
| _____ 1. Curried Crab Crunch | a. designed for high-ranking Pentagon officials |
| _____ 2. Slow-Melt Marshmallow | b. a trilogy of delicious flavors |
| _____ 3. Angel-Touch Ambrosia | c. the one to buy when you have quintuplets to satisfy |
| _____ 4. Five-Star Fudge | d. you'll go buggy over this creamy confection topped with hundreds of little legs |
| _____ 5. Chocolate Raspberry
Chocolate Strawberry
Chocolate Huckleberry | e. a flavor reserved for those who have kept every law of the Decalogue |
| _____ 6. Deviled Ham Custard | f. for decapod-lovers |
| _____ 7. Very Low-Fat Vanilla | g. now you can treat your quadruped, too |
| _____ 8. Rainbow Sherbet
a blend of 5 flavors | h. for trident-toters only |
| _____ 9. Frozen T-Bone Treat | i. for quadragenarians watching middle-age spread |
| _____ 10. Centipede Sundae | j. it lasts for a century |

How many different flavors of ice cream does The Scoop Shoppe actually sell? Jot down the number from the meaning of each vocabulary word used above. Add to find the answer.

_____ flavors



Your Lucky Number



Knowing number roots is just like having a lucky number—you discover you have the key to hundreds of interesting words. Use root knowledge to answer each question below with a number. Then add your totals. If the sum is 372, you've hit the jackpot!

1. How many sheets of paper do you have with triplicate copies? _____
2. How old is a centenarian? _____
3. How many points does the star known as a pentagram have? _____
4. How many syllables does a decasyllabic word contain? _____
5. The centigrade scale for measuring temperature is based on how many degrees? _____
6. If you trisect a pie, how many boys can you feed? _____
7. How many singers does it take to make up a quartet? _____
8. The ancient Greeks divided the universe into basic categories. The quintessence was the last. How many categories were there? _____ (Today the word means "the most concentrated form of a thing." Example: The ballerina was the quintessence of grace.)
9. Which month was December on the early Roman calendar? _____
10. How many angles does a quadrilateral have? _____
11. A punishment often handed out in ancient Roman times was to decimate the male population. Soldiers executed one man out of every _____.
12. How many aspects does a trinity contain? _____
13. A Roman centurion was in command of how many soldiers? _____
14. How many sides does a decagon have? _____
15. How many books make up the part of the Bible known as the Pentateuch? _____

