

MENSA MINI-QUIZ

The following questions are similar to those administered on the Mensa Admission Test. Take the challenge and find out if you are Mensa material. (Answers on separate page.)

1. What is the 4-digit number in which the first digit is one-fifth the last, and the second and third digits are the last digit multiplied by 3? (Hint: The sum of all digits is 12.)
2. Jane went to visit Jill. Jill is Jane's only husband's mother-in-law's only husband's only daughter's only daughter. What relation is Jill to Jane?
3. Which of the words below is least like the others? The difference has nothing to do with vowels, consonants or syllables.

MORE, PAIRS, ETCHERS, ZIPPER

4. Tabitha likes cookies but not cake. She likes mutton but not lamb, and she likes okra but not squash. Following the same rule, will she like cherries or pears?
5. What is the number that is one more than one-tenth of one-fifth of one-half of 4,000?
6. In a foot race, Jerry was neither first nor last. Janet beat Jerry, Jerry beat Pat. Charlie was neither first nor last. Charlie beat Rachel. Pat beat Charlie. Who came in last?
7. Find the number that best completes the following sequence.

1 2 4 7 11 ? 22

8. Marian bought 4 oranges and 3 lemons for 90 cents. The next day she bought 3 oranges and 4 lemons for 85 cents. How much did each lemon and orange cost?
9. Start with the number of total mittens the numbered kittens lost, and multiply by the voting age in the U.S. What's the answer?
10. There is at least one nine-letter word that contains only one vowel. Do you know what it is?

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HOW TO SCORE YOUR MINI-QUIZ

Answers

1. 1,155
2. Jane's daughter (Jane's mother's husband is Jane's father, his daughter is Jane, and Jill is her daughter.)
3. Zipper (The others can be anagrammed into the names of cities: Rome, Paris, Chester.)
4. Cherries (Tabitha only likes food with two syllables.)
5. 41. ($4000 / 2 = 2000$, $/ 5 = 400$, $/ 10 = 40$, $+ 1 = 41$)
6. Rachel
7. 16 (Each number adds 1, 2, 3, 4, 5 and 6, respectively, to the proceeding number.)
8. Oranges cost 15 cents each; lemons cost 10 cents each.
9. 216. (3 kittens @ 4 mittens each = 12×18 . Kittens have 4 paws.)
10. Strengths

Scoring: Count the number of correct answers.

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| 9-10 | Mensa Material! Try to join. |
| 7-8 | Good chance you qualify for Mensa. |
| 5-6 | Not bad, you might make Mensa. |
| Below 5 | You must have had a bad day. Why not try the games available at americanmensa.org/games ? |