**Here are the answers to the questions in the Generic Cognitive Ability Test:**

**Section 1: Numerical Reasoning**

1. What is the next number in the sequence?

3, 6, 11, 18, \_\_\_\_

**Answer: 27**

(The sequence increases by adding consecutive odd numbers: +3, +5, +7, +9)

2. If a car travels 60 miles in 1.5 hours, what is its average speed in miles per hour?

**Answer: 40 mph**

(60 miles ÷ 1.5 hours = 40 mph)

3. John bought 8 books at $15 each and received a 20% discount. What was the total amount he paid?

**Answer: $96**

(8 books × $15 = $120; 20% discount on $120 is $24; $120 - $24 = $96)

4. A train has 4 carriages with 30 seats each. If 95 seats are occupied, how many are still available?

**Answer: 25**

(4 carriages × 30 seats = 120 seats; 120 - 95 = 25 seats available)

**Section 2: Verbal Reasoning**

5. Select the word that is the most similar to the given word: \_Emphasize\_

**Answer: A) Highlight**

6. Which of the following sentences is grammatically correct?

**Answer: C) She doesn’t like coffee.**

7. Find the word that is opposite in meaning to the word below: \_Benevolent\_

**Answer: B) Cruel**

8. Complete the analogy: Dog is to Bark as Cat is to \_\_\_\_

**Answer: B) Purr**

**Section 3: Logical Reasoning**

9. Which shape completes the pattern?

**(Visual question, but the correct answer would depend on the provided pattern.)**

10. A is taller than B. C is shorter than A but taller than D. Who is the shortest?

**Answer: D**

11. If all cats are animals and some animals are black, which of the following statements is true?

**Answer: B) Some black animals are cats.**

12. If it takes 5 machines 5 minutes to make 5 widgets, how long would it take 100 machines to make 100 widgets?

**Answer: 5 minutes**

(Each machine makes 1 widget in 5 minutes, so 100 machines make 100 widgets in the same time.)

**Section 4: Spatial Reasoning**

13. Which shape is a mirror image of the shape below?

(Visual question; the correct answer would depend on the provided shapes.)

14. A cube is painted red on all sides and then cut into 27 smaller cubes. How many of these smaller cubes have exactly two red sides?

**Answer: 12**

(These are the edge cubes excluding corners on a 3x3x3 cube.)

15. Identify the odd one out:

**Answer: D) Sphere**

(A sphere is a 3D shape, while the others are 2D.)

**Section 5: Critical Thinking**

16. You have 3 apples, and you take away 2. How many apples do you have?

**Answer: 2**

(If you take away 2 apples, you have those 2 apples.)

17. If it’s raining, then the ground is wet. The ground is not wet. What can we conclude?

**Answer: B) It’s not raining.**

(This is a contrapositive statement; if the ground is not wet, it means it is not raining.)

18. A store sells 5 types of fruits: apples, bananas, cherries, dates, and elderberries. If apples are more expensive than cherries but cheaper than bananas, which fruit is the cheapest if dates are more expensive than cherries but cheaper than elderberries?

**Answer: Cherries**

(Based on the hierarchy provided, cherries are cheaper than all the other fruits.)

These answers will allow you to score candidates' responses on the test, helping to assess their cognitive abilities across different areas. Adjust any questions or answers as needed to fit the specific context of your hiring process.