Free Wonderlic* Sample Questions and Answers

TestPrep-Online offers a selection of Wonderlic-style cognitive ability questions as part of our online Wonderlic Practice Test Pack for the Wonderlic Personnel Test (WPT) and the Scholastic Level Exam (SLE).

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Included in This Document:

- 16 Wonderlic cognitive ability practice questions, defined by question-type, accompanied by the correct answers, as well as explanations.
- For those who prefer to solve all the questions first and then see the answers and explanations, try the sample test pen & paper version, or the online version.

GOOD LUCK!

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Wonderlic Sample Questions:

General knowledge/following instructions

1. The sixth month of the year is

A. August
B. September
C. January
D. June

Answer: D - The sixth month of the year is June.

Antonyms

2. SCRUPULOUS is the opposite of

A. Rigorous
B. Punctual
C. Negligent
D. Conscientious
E. Meticulous

Answer: C - Scrupulous is a word used to describe someone who is punctual and precise, while negligent is a word used to describe someone who is lazy and careless.

Vocabulary/acronyms

3. Does DIY mean "do it yourself"?

A. Yes
B. No

Answer: A - DIY is the acronym for “do it yourself”
Odd one out

4. In the following set of words, which word does not belong?

A. Sanction
B. Designation
C. Approval
D. Authorization
E. Permission

Answer: B - Designation is the act of indicating or specifying, while the other words mean allowance.

Word comparison

5. ANTECEDE PRECEDE

The meanings of these words are:
A. Similar
B. Contradictory
C. Neither similar nor contradictory

Answer: A - To antecede and precede both mean to go before something.

Analogies

6. ________ is to CLEANING as MEDICINE is to CURING

A. Chore
B. Dirt
C. Soap
D. Germs
E. Shiny

Answer: C – Soap is used for cleaning as medicine is used for curing.
Checking and speed

7. How many of the five pairs listed below are exact duplicates?

| Truman. H.W. | Trumen, H.W. |
| Salif, O.L. | Salif, O.J. |
| Grinberg, A.L. | Grinberg, A.L. |
| Havanos, B.G. | Havanos, B.G. |
| Lichtenstein, D.W. | Lichtenstein, D.W. |

A. 1  B. 2  C. 3  D. 4  E. 5

**Answer: B** - Grinberg, A.L. and Havanos, B.G. are the two pairs which are exactly the same.

Disarranged sentences

8. Arrange the following words so that they form a complete sentence. Is the rearranged sentence true or false?

not Winter seasons summer are and

A. True
B. False

**Answer: D** – The sentence is: Winter and summer are not seasons, which is false.

Deductive reasoning

9. If the first two statements are true, is the final statement true?

1. Black haired people are kind.
2. I am kind.
3. I have black hair.

A. Yes
B. No
C. Uncertain

**Answer: C** – According to the first statement we know that black haired people are kind. However, this does not indicate that all kind people have black hair. Therefore we cannot know for sure if the third statement is true.
General knowledge

10. Which of the following has the biggest diameter?

A. The sun  
B. The moon  
C. Earth  
D. Venus  
E. A basketball

**Answer: A** – The diameter of the sun is more than 100 times larger than earth, which has a diameter larger than the all the other options given.

Math word problems

11. If 5 cookies cost $0.30, how much will 30 cookies cost?

A. $1.50  
B. $1.80  
C. $2.80  
D. $5.30  
E. $30.00  
F. None of the above

**Answer: B** – Because 30 is 6 times more than 5, we also multiply the cost by 6, 0.3*6=1.80.

Math word problem (ratios)

12. Together, Sam and Edna have 56 marbles. Edna has 6 times the amount of marbles that Sam has. How many marbles does Sam have?

A. 8  
B. 12  
C. 32  
D. 46  
E. 49  
F. None of these

**Answer: A** – If Edna has 6 times the amount of marbles that Sam has, we can define Sam as X and Edna as 6X, and build the following equation: X+6X=56, which becomes 7X=56, divide by 7 on both sides, and therefore X=8.
Math word problem

13. A train travels 100 feet every 2 seconds. How far will it travel in 36 seconds?

A. 1,670 ft
B. 1,836 ft
C. 200 ft
D. 286 ft
E. 1,480 ft
F. None of these

Answer: F – Since 36 seconds is 18 times more than 2 seconds, we multiply the distance traveled by 18, 100*18=1800, which does not appear in the answer choices.

Number series

14. What is the next number in the series?

24 28 32 36 40 44 __

A. 40
B. 48
C. 24
D. 88
E. 42
F. None of these

Answer: B – In the above series, each number in the sequence increases by 4. Therefore the next number will be 48, because 44+4=48.

Math word problem (percentages)

15. 17 out of 20 lung diseases are curable; what is the percentage of lung diseases that are curable?

A.17%
B.72%
C.85%
D.87%
E.90%
F.None of these

Answer: C – In order to determine the percentage of 17 out of 20, we need a denominator of 100 (a percent is simply a fraction with a denominator of 100). In order to do this we multiply the fraction 17/20 by 5 and reach 85/100 which is 85%.
Math word problem

16. Ariel, Alex, and Dana form a business agreement in which Ariel receives 20% of profits, Alex receives 70% of profits, and Dana receives the remaining 10%. The total profits for the month of June were $6,600. How much more would Dana receive if the profits were divided equally?

A. $1,540  
B. $1,820  
C. $1,900  
D. $2,180  
E. $2,200  
F. None of these

Answer: A – Per the current agreement, Dana receives 10% of $6,600, which is $6,600 * 0.10 = $660. If the profits were divided equally among all three people, Dana would have received one-third of the total profits, which is $6,600 * 1/3 = $2,200. Therefore, she would have made $2,200 - $660 = $1,540 more if the profits were divided equally.

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