

Wonderlic Sample Test Answer Key

Here's the answer key to the questions on the Wonderlic Sample Test:

1. **1/27.** Every number is divided by 3 in the sequence.
2. **1 - True.** All Tigers wear white sneakers and the boy is a Tiger.
3. **\$1.05.** 21 cents x 5 = 105 cents = \$1.05.
4. **One.** Look closely - the I and E are switched in the first; the G becomes a C in the second; the comma after Hoff is replaced with a period in the third; the R in Warner becomes an N in the fourth; and Pino is Pina in the fifth. The sixth is identical.
5. **3 - Mean neither the same nor opposite.** Look the words up in the dictionary. Nothing alike.
6. **300 feet.** 20 feet in 1/5 seconds becomes 100 feet in one second ($20 \times 5 = 100$.) So, 100 feet in one second is 300 in three ($100 \times 3 = 300$.)
7. **6 feet.** 10 cents a foot, 20 cents for 2 feet, 30 cents for 3 feet, etc.
8. **August.** The eighth month of the year is August.
9. **.25.** The closest number to zero in the group is .25.
10. **17.** We want to maximize the smaller-type pages because using the larger type would use too many pages. So, try using all small type. That would be 2,400 words x 21 pages = 50,400 words, which would leave too much white space. Because the LCD between 1,800 and 2,400 is 7,200, take out 4 pages for use of the larger type ($1,800 \times 4 = 7,200$). That leaves 17 smaller-type pages; $17 \times 2,400 = 40,800$. Add 7,200 to that (from the larger type) and you get 48,000 words. Hardest question on this test.

Note - I recently received an e-mail from Kristin P from Oregon. She's a print designer, and she had an alternate answer:

Anyway, when I saw the answer to #10, I knew I had to disagree with the "mathematical" solution of 17 pages. Any good print designer would know the immediately

PRACTICAL answer to this was 20 pages because $2400 \times 20 = 48000$ then you intersperse one page worth of subheads in the larger font size, change the tracking and kerning as necessary and make it all fit!!!

Hey, I can't argue with a print designer. 20 pages it is.

11. **\$560.** If the profits are split equally, each guy gets $\$4,800/3 = \$1,600$. If the profits are split proportionally, X would receive 45 percent ($\$9,000/(\$9,000 + \$7,000 + \$4,000)$). So, 45 percent of $\$4,800$ is $.45 \times \$4,800 = \$2,160$. Just subtract $\$1,600$ from $\$2,160$ and you get $\$560$.
12. **3 - Not certain.** Just because Ben met Beth, and Beth met Bob, we don't know if Ben even knows Bob.
13. **38.** If the sister is twice as old, she's 32. The boy will be 22 six years from now, so $32 + 6 = 38$.
14. **3.** All of the figures have four sides, with the exception of No. 3.
15. **March.** March and September have equal amounts of sunlight and darkness on the 21st of each month.
16. **17.** $32-1 = 31$. $31-2 = 29$. $29-3 = 26$. $26-4 = 22$. So, the next thing you subtract is 5. $22-5 = 17$.
17. **10.** All of the other numbers are odd.
18. **H.** Replace A with 1, B with 2, C with 3, etc. Multiply the first column by the second column to get the third. $D = 4$ and $B = 2$, so $4 \times 2 = 8$. The eighth letter of the alphabet is H.
19. **August.** The Southern Hemisphere is opposite of the Northern, so our summer is their winter. August is the only month listed remotely close to our summer.
20. **1 - Have similar meanings.** Flammable and inflammable mean the exact same thing.

So, how many did you get right? Multiply the number you answered correctly by 2.5 to get your real Wonderlic score.