

Question 1

$8,096 \div 88 = ?$

- a. 92
- b. 91
- c. 93
- d. 82

Question 2

$5,780 \div 85 = ?$

- a. 68
- b. 67
- c. 69
- d. 78

Question 3

$4,465 \div 47 = ?$

- a. 95
- b. 94
- c. 96
- d. 85

Question 4

$4,050 \div 75 = ?$

- a. 54
- b. 55
- c. 53
- d. 64

Question 5

$9 \times 46 = ?$

- a. 3,174
- b. 3,274
- c. 3,074
- d. 3,175

Question 6

$4,840 \div 55 = ?$

- a. 88
- b. 87
- c. 89
- d. 78

Question 7

$53 \times 32 = ?$

- a. 1,696
- b. 1,596
- c. 1,796
- d. 1,695

Question 8

David is driving 200 miles and must complete the trip in 3 hours. If he averages 65 mph the first hour and 71 mph the second hour, what is the average speed David must drive during the third hour to reach his destination in 3 hours total?

- a. 64 mph
- b. 72 mph
- c. 46 mph
- d. 38.9 mph

Question 9

$91 \times 63 = ?$

- a. 5,733
- b. 5,734
- c. 5,732
- d. 6,733

Question 10

$57 \times 34 = ?$

- a. 1,938
- b. 1,838
- c. 2,038
- d. 1,937
- e. 1,939

Question 11

$6,528 \div 96 = ?$

- a. 68
- b. 67
- c. 69
- d. 58

Question 12

$6,460 \div 76 = ?$

- a. 85
- b. 84
- c. 86
- d. 75

Question 13

$68 \times 85 = ?$

- a. 5,780
- b. 5,680
- c. 5,880
- d. 4,780

Question 14

$50 \times 30 = ?$

- a. 1,500
- b. 150
- c. 15,000
- d. 200

Question 15

$3,567 \div 87 = ?$

- a. 41
- b. 40
- c. 42
- d. 31

Question 16

$79 \times 71 = ?$

- a. 5,609
- b. 5,509
- c. 5,709
- d. 5,608

Question 17

$4,410 \div 49 = ?$

- a. 90
- b. 89
- c. 91
- d. 80

Question 18

What is the ratio of the number of weekend days to the number of total days in one week?

- a. 2:5
- b. 2:7
- c. 5:2
- d. 7:2

Question 19

$1,760 \div 20 = ?$

- a. 88
- b. 87
- c. 89
- d. 78

Question 20

$37 \times 24 = ?$

- a. 888
- b. 887
- c. 889
- d. 788

ANSWERS: ASVAB Practice Test – Arithmetic Reasoning

1. A
2. A
3. A
4. A
5. A
6. A
7. A
8. A
9. A
10. A
11. A
12. A
13. A
14. A
15. A
16. A
17. A
18. b
19. A
20. A