

ASVAB PRACTICE TEST

VERBAL ABILITY

- 1) Massive most nearly means
 - A full
 - B large
 - C dangerous
 - D dark
- 2) Compatible most nearly means
 - A agreeable
 - B impossible
 - C swift
 - D uncertain
- 3) Adequate most nearly
 - A immediate
 - B sufficient
 - C final
 - D obscure
- 4) Eternity most nearly means
 - A endless time
 - B endless distance
 - C death
 - D oilier side of the earth
- 5) Migrate most nearly means
 - A move
 - B recline
 - C rest
 - D allow
- 6) Arouse most nearly means
 - A sustain
 - B restore
 - C excite
 - D expand
- 7) Incision most nearly means
 - A plan
 - B attack
 - C cut
 - D graft
- 8) Skeptical most nearly means
 - A biased
 - B doubtful
 - C untruthful
 - D misinformed
- 9) Infuriate most nearly means
 - A confuse
 - B anger
 - C dilute
 - D interject
- 10) Obligation most nearly means
 - A duty
 - B undertaking
 - C assembly
 - D problem
- 11) Enrage most nearly means
 - A join
 - B stimulate
 - C infuriate
 - D dismay
- 12) Immense most nearly means
 - A old
 - B enormous
 - C attractive
 - D impressive
- 13) Amend most nearly means
 - A corrupt
 - B impair
 - C improve
 - D interest
- 14) Origin most nearly means
 - A plot
 - B beginning
 - C pattern
 - D ending

- 15) Anticipate most nearly means
A foresee
B calculate
C recall
D surprise
- 16) Commend most nearly means
A help
B force
C praise
D observe
- 17) Vend most nearly means
A cover
B respect
C sell
D purchase
- 18) Terminate most nearly means
A amend
B enforce
C conclude
D violate
- 19) Reminiscence most nearly means
A assistance
B recollection
C protection
D consider
- 20) Ponder most nearly means
A compute
B feast
C explain
D consider
- 21) Apparel most nearly means
A equipment
B apartment
C luggage
D clothing
- 22) Repulsive most nearly means
A changeable
B different
C disgusting
D childish
- 23) Cult most nearly means
A snobbery
B sect
C yearling
D tastefulness
- 24) Evident most nearly means
A actual
B clear
C legal
D final
- 25) Exclusive most nearly means
A dangerous
B select
C serious
D incompatible
- 26) Flourish most nearly means
A grind
B feed
C thrill
D thrive
- 27) Rile most nearly means
A mix
B oppose
C dislike
D irritate
- 28) Dormant most nearly means
A inactive
B diligent
C powerful
D inadequate

- 29) Stupor most nearly means
A daze
B faint
C pant
D stiffen
- 30) Biased most nearly means
A dishonest
B uneasy
C prejudiced
D stubborn
- 31) Panorama most nearly means
A ceremony
B curtain
C highway
D view
- 32) Moral most nearly means
A beneficial
B devout
C logical
D ethical
- 33) Radiant most nearly means
A wavy
B attractive
C colorful
D glowing
- 34) Feasible most nearly means
A incapable
B likeable
C unreasonable
D workable
- 35) Pilfer most nearly means
A steal
B spit
C sleep
D tease

ASVAB PRACTICE TEST

MATHEMATICAL ABILITY

- 1) A salesman bought 50 brushes for \$3 each and sold them at \$5 each. How much money did he make?
- A \$250
 - B \$150
 - C \$100
 - D \$65
- 2) The dots in the expression, $3 \cdot 4 \cdot 5 \cdot 6$ means that these numbers are to be
- A added
 - B multiplied
 - C subtracted
 - D divided
- 3) If $x=2$, then $6x - x$ is equal to
- A 12
 - B 10
 - C 6
 - D 5
- 4) One-fifth has the same value as
- A $\frac{2}{10}$
 - B $\frac{5}{10}$
 - C $\frac{1}{4}$
 - D $\frac{5}{2}$
- 5) Any number can be evenly divided by 5 if
- A the last digit is 0 or 5
 - B it is an even number
 - C it is an odd number
 - D the sum of the digits is 5
- 6) Which fraction is expressed in lowest terms?
- A $\frac{2}{4}$
 - B $\frac{2}{6}$
 - C $\frac{5}{10}$
 - D $\frac{3}{5}$

- 7) During a sale, 20-cent bars of soap were sold at the rate of 3 for 50 cents. How much is saved on 9 bars?
- A 10 cents
B 15 cents
C 25 cents
D 30 cents
- 8) A radio station uses $\frac{1}{6}$ of its time for news. In a 12-hour day, how many hours are used for news?
- A 6
B 4
C 3
D 2
- 9) A car travels 3 hours at 50 mph. Then it slows down to 40 mph for the next 7 hours. How many miles does it travel during the 10 hours?
- A $\frac{50}{3} + \frac{40}{7}$
B $\frac{50}{3} - \frac{40}{7}$
C $(3 \times 50) + (7 \times 40)$
D $(7 \times 40) - (3 \times 50)$
- 10) Which of the following is equal to zero?
- A $2(1+0)$
B $(6 \times 0) (8 \times 0)$
C $6 - (6 \times 0)$
D $0 - 1$
- 11) If $3x+6=18$, then $x=$
- A 3
B 4
C 9
D 12

- 12) Two cars started from the same town at the same time. One car traveled 50 miles an hour for 4 hours. The other car traveled 60 miles an hour for 8 hours. How many miles farther did the second car travel?
- A 10
B 40
C 200
D 280
- 13) If $a = -1$, $b = 2$, and $c = 3$, then $a + 4b + 2c$ is equal to
- A 16
B 15
C 14
D 13
- 14) If $x=3$, $y=4$, $z=6$, then $4x + 8yz + 3y$ equals
- A 120
B 168
C 216
D 220
- 15) A state charges 4% sales tax on all purchases, and there is a federal tax of 10% on jewelry. What will be the total cost to the purchaser of a \$15 bracelet?
- A \$15.14
B \$ 15.19
C \$17.10
D \$17.16
- 16) The expression, $-2(4-1)$, is equal to
- A -7
B 7
C -6
D 6
- 17) A man's marksmanship scores are 6 and 10 respectively on two trials. If he wishes to average 9 on three trials, what must his third score be?
- A 8
B 9
C 11
D 14

- 18) Gasoline sells for 51 cents per gallon. What will be the cost of the gasoline on a 2,200-mile trip, if an average of 22 miles per gallon is made on the trip?
- A \$112.20
 - B \$51.00
 - C \$43.14
 - D \$21.00
- 19) It takes a person 30 minutes to gather 1 basket of fruit. Working at the same rate, how many baskets can 25 people gather in 8 hours?
- A 400
 - B 510
 - C 750
 - D 200
- 20) A boy rode 6 miles on his bicycle in 1 day. The next day he rode $\frac{1}{3}$ as far. How many miles did he ride altogether?
- A 2
 - B $6\frac{1}{3}$
 - C 8
 - D 18
- 21) Each one of four pies was cut into eight pieces for serving at dinner. After dinner, there remained one-half of one pie, one-fourth of another, three-eighths of another and five-eighths of another. How many pieces of pie were left over?
- A 7
 - B 14
 - C 15
 - D 18
- 22) If $x=80$, then 125% of $x=$
- A 96
 - B 100
 - C 105
 - D 125
- 23) A man took a 500-mile trip. He first traveled a certain number of miles by automobile, and then nine times as far by airplane. How many miles did he travel by automobile?
- A 30 miles
 - B 40 miles
 - C 45 miles
 - D 50 miles

- 24) If floorboards are 2 inches wide, how many will be required to cover a floor 17 feet wide?
- A 102
 - B 104
 - C 101
 - D 98
- 25) Henry was born July 1, 1935. By his 21st birthday he had been married for 2 years and 5 days. When did he get married?
- A July7, 1956
 - B July6, 1956
 - C July 1, 1954
 - D June26, 1954
- 26) A 12-inch ruler is divided into three parts. The largest part is three times as long as the smallest. The middle-sized part is twice as long as the smallest. How long is the smallest?
- A $\frac{1}{3}$ inch
 - B 1 inch
 - C 2 inches
 - D 3 inches
- 27) A man has a paint formula calling for a mixture of paints A, B, C and D to make paint B. The ratio is 60% A, 25% B, 10% C and 5% D. If he needs 20 gallons of paint, how many gallons of paint A will he need?
- A 3
 - B 6
 - C 9
 - D 12
- 28) A cargo plane with a fuel capacity of 10,000 gallons used 500 gallons of fuel per hour when traveling at an average speed of 400 miles per hour. At this average speed, what is the maximum distance it can travel without refueling?
- A 2,500 miles
 - B 3,500 miles
 - C 5,000 miles
 - D 8,000 miles

29) Any number in the series 1 3 7 15 31 63 can be expressed in terms of the number preceding it. If x is a number in the series, what must the number be?

- A $2x + 1$
- B $3(x-1) + 1$
- C $3x-2$
- D $4x-5$

30) A carpenter used a piece of wood 11 feet, 6 inches long to make three shelves of equal length. What is the length of each shelf?

- A 3 feet, 2 inches
- B 3 feet, 4 inches
- C 3 feet, 6 inches
- D 3 feet, 10 inches

ASVAB PRACTICE TEST
ANSWER SHEET

VERBAL

- 1) A B C D
- 2) A B C D
- 3) A B C D
- 4) A B C D
- 5) A B C D
- 6) A B C D
- 7) A B C D
- 8) A B C D
- 9) A B C D
- 10) A B C D
- 11) A B C D
- 12) A B C D
- 13) A B C D
- 14) A B C D
- 15) A B C D
- 16) A B C D
- 17) A B C D
- 18) A B C D
- 19) A B C D
- 20) A B C D
- 21) A B C D
- 22) A B C D
- 23) A B C D
- 24) A B C D
- 25) A B C D
- 26) A B C D
- 27) A B C D
- 28) A B C D
- 29) A B C D
- 30) A B C D
- 31) A B C D
- 32) A B C D
- 33) A B C D
- 34) A B C D
- 35) A B C D

MATHMATICS

- 1) A B C D
- 2) A B C D
- 3) A B C D
- 4) A B C D
- 5) A B C D
- 6) A B C D
- 7) A B C D
- 8) A B C D
- 9) A B C D
- 10) A B C D
- 11) A B C D
- 12) A B C D
- 13) A B C D
- 14) A B C D
- 15) A B C D
- 16) A B C D
- 17) A B C D
- 18) A B C D
- 19) A B C D
- 20) A B C D
- 21) A B C D
- 22) A B C D
- 23) A B C D
- 24) A B C D
- 25) A B C D
- 26) A B C D
- 27) A B C D
- 28) A B C D
- 29) A B C D
- 30) A B C D