Unless a particular problem directs otherwise, give an exact answer or one rounded to the nearest thousandth.

- 1. Radii of a circle cut it into 8 equal sectors. The central angle of each sector is how many degrees?
- 2. What is the combined volume of three cubes that each have an edge length of 2?
- 3. What is 50% of one-eighth of 200?
- 4. A square pyramid fits exactly on top of a square prism. How many edges does the resulting figure have?
- 5. Express four-fifths minus five-tenths as a percent.
- 6. What is the square root of 169?
- 7. What is the sum of 12, 39, and 38?
- 8. What is the perimeter of regular hexagon with side length 13?
- 9. What is 17 percent of 300?
- 10. How many thousand is 150 times 300?
- 11. What is 9 times 19?
- 12. A square with area 16 is combined with 8 others just like it to form a larger square. What is the perimeter of the larger square?
- 13. What is one-seventh of 77?
- 14. What is the difference between one-fourth and one-fifth?
- 15. What is the number of degrees in a right angle times the number of degrees of one angle of an equilateral triangle?
- 16. What is the radius of a circle with circumference 36 pi?
- 17. What is the product of first 2 composite numbers?
- 18. What is the sum of negative 5, negative 21, negative 25, and positive 30?
- 19. What is the product of 19 and 45?
- 20. A card is drawn from a standard deck, and a die is tossed. What is the probability of getting a club and an odd number?

Unless a particular problem directs otherwise, give an exact answer or one rounded to the nearest thousandth.

- 1. Radii of a circle cut it into 20 equal sectors. The central angle of each sector is how many degrees?
- 2. What is the combined volume of three cubes that each have an edge length of 2?
- 3. What is 50% of one-eighth of 200?
- 4. A square pyramid fits exactly on top of a square prism. How many edges does the resulting figure have?
- 5. Express four-fifths minus five-tenths as a percent.
- 6. What is the square root of 256?
- 7. What is the sum of 12, 39, and 38?
- 8. What is the perimeter of regular hexagon with side length 13?
- 9. What is 17 percent of 300?
- 10. How many thousand is 150 times 300?
- 11. What is 9 times 19?
- 12. A square with area 16 is combined with 8 others just like it to form a larger square. What is the perimeter of the larger square?
- 13. What is one-seventh of 91?
- 14. What is the difference between one-fourth and one-fifth?
- 15. What is the number of degrees in a right angle times the number of degrees of one angle of an equilateral triangle?
- 16. What is the diameter of a circle with area 36 pi?
- 17. What is the product of first 2 composite numbers?
- 18. What is the sum of negative 5, negative 21, negative 25, and positive 30?
- 19. What is the product of 19 and 45?
- 20. A card is drawn from a standard deck, and a die is tossed. What is the probability of getting a club and an odd number?

Unless a particular problem directs otherwise, give an exact answer or one rounded to the nearest thousandth.

- 1. Radii of a circle cut it into 20 equal sectors. The central angle of each sector is how many degrees?
- 2. What is the combined volume of three cubes that each have an edge length of 2?
- 3. What is 50% of one-eighth of 200?
- 4. A square pyramid fits exactly on top of a square prism. How many total edges and vertices does the resulting figure have?
- 5. Express four-fifths minus five-tenths as a percent.
- 6. What is the square root of 256?
- 7. What is the sum of 12, 39, and 38?
- 8. What is the perimeter of regular hexagon with side length 13?
- 9. What is 17 percent of 900?
- 10. How many thousand is 150 times 300?
- 11. What is 9 times 19?
- 12. A square with area 16 is combined with 8 others just like it to form a larger square. What is the perimeter of the larger square?
- 13. What is one-seventh of 91?
- 14. What is the difference between three-fourths and one-fifth?
- 15. What is the number of degrees in a right angle times the number of degrees of one angle of an equilateral triangle?
- 16. What is the diameter of a circle with area 36 pi?
- 17. What is the product of next 3 composite numbers after 6?
- 18. What is the sum of negative 5, negative 21, negative 25, and positive 30?
- 19. What is the product of 19 and 45?
- 20. A card is drawn from a standard deck, and a die is tossed. What is the probability of getting a club and an odd number?

Unless a particular problem directs otherwise, give an exact answer or one rounded to the nearest thousandth.

- 1. Radii of a circle cut it into 20 equal sectors. The central angle of each sector is how many degrees?
- 2. What is the combined volume of three cubes that each have an edge length of 2?
- 3. What is 30% of one-eighth of 400?
- 4. A square pyramid fits exactly on top of a square prism. How many total edges and vertices does the resulting figure have?
- 5. Express four-fifths minus five-tenths as a percent.
- 6. Square 13; reverse the digits; and then find the square root.
- 7. What is the sum of 12, 39, and 38?
- 8. What is the perimeter of regular hexagon with side length 13?
- 9. What is 17 percent of 900?
- 10. How many thousand is 150 times 300?
- 11. What is 8 times 39?
- 12. A square with area 16 is combined with 8 others just like it to form a larger square. What is the perimeter of the larger square?
- 13. What is one-seventh of 91?
- 14. What is the difference between three-fourths and one-fifth?
- 15. What is the number of degrees in a right angle times the number of degrees of one angle of an equilateral triangle?
- 16. What is the diameter of a circle with area 36 pi?
- 17. What is the product of next 3 composite numbers after 6?
- 18. What is the sum of negative 5, negative 21, negative 25, and positive 30?
- 19. What is the product of 19 and 45?
- 20. A card is drawn from a standard deck, and a die is tossed. What is the probability of getting a seven from the deck and an odd number from the die?