1. Solve for x: 1x + 10 = 47.

A. 2

B. 26.0

C. 17

D. None of the above

2. A rectangle has a width of 8 units and a perimeter of 42 units. What is its length?

A. 13

B. 21

C. 8

D. None of the above

3. Solve for x: 3x + 2 = 35.

A. 1

B. 13.666666666666666

C. 16

D. None of the above

4. The area of a circle is 78.5 square units. What is its radius?

A. 5

B. 6

C. 4

D. None of the above

5. The area of a circle is 1133.54 square units. What is its radius?

A. 19

B. 20

C. 18

D. None of the above

6. A rectangle has a width of 4 units and a perimeter of 46 units. What is its length?

A. 19

B. 23

C. 4

D. None of the above

7. Solve for x: 7x + 6 = 20.

A. 1

B. 1.5714285714285714

C. 10

D. None of the above

8. A rectangle has a width of 4 units and a perimeter of 36 units. What is its length?

A. 14

B. 18

C. 4

D. None of the above

9. The area of a circle is 78.5 square units. What is its radius?

A. 5

B. 6

C. 4

D. None of the above

10. The area of a circle is 452.16 square units. What is its radius?

A. 12

B. 13

C. 11

D. None of the above

11. A rectangle has a width of 8 units and a perimeter of 52 units. What is its length?

A. 18

B. 26

C. 8

D. None of the above

12. Solve for x: 12x + 6 = 27.

A. 4

B. 3.0

C. 14

D. None of the above

13. Solve for x: 13x + 7 = 46.

A. 9

B. 3.6153846153846154

C. 12

D. None of the above

14. The area of a circle is 615.44 square units. What is its radius?

A. 14

B. 15

C. 13

D. None of the above

15. Solve for x: 15x + 6 = 48.

A. 9

B. 2.8

C. 18

D. None of the above

16. The area of a circle is 379.94 square units. What is its radius?

A. 11

B. 12

C. 10

D. None of the above

17. A rectangle has a width of 5 units and a perimeter of 48 units. What is its length?

A. 19

B. 24

C. 5

D. None of the above

18. A rectangle has a width of 9 units and a perimeter of 44 units. What is its length?

A. 13

B. 22

C. 9

D. None of the above

19. The area of a circle is 113.04 square units. What is its radius?

A. 6

B. 7

C. 5

D. None of the above

20. A rectangle has a width of 4 units and a perimeter of 34 units. What is its length?

A. 13

B. 17

C. 4

D. None of the above

21. A rectangle has a width of 3 units and a perimeter of 30 units. What is its length?

A. 12

B. 15

C. 3

D. None of the above

22. The area of a circle is 803.84 square units. What is its radius?

A. 16

B. 17

C. 15

D. None of the above

23. Solve for x: 23x + 8 = 41.

A. 9

B. 0.8695652173913043

C. 18

D. None of the above

24. A rectangle has a width of 6 units and a perimeter of 44 units. What is its length?

A. 16

B. 22

C. 6

D. None of the above

25. The area of a circle is 78.5 square units. What is its radius?

A. 5

B. 6

C. 4

D. None of the above

26. A rectangle has a width of 1 units and a perimeter of 22 units. What is its length?

A. 10

B. 11

C. 1

D. None of the above

27. The area of a circle is 907.46 square units. What is its radius?

A. 17

B. 18

C. 16

D. None of the above

28. The area of a circle is 314.0 square units. What is its radius?

A. 10

B. 11

C. 9

D. None of the above

29. Solve for x: 29x + 9 = 27.

A. 1

B. 1.3793103448275863

C. 18

D. None of the above

30. The area of a circle is 452.16 square units. What is its radius?

A. 12

B. 13

C. 11

D. None of the above

31. A rectangle has a width of 9 units and a perimeter of 42 units. What is its length?

A. 12

B. 21

C. 9

D. None of the above

32. The area of a circle is 803.84 square units. What is its radius?

A. 16

B. 17

C. 15

D. None of the above

33. A rectangle has a width of 5 units and a perimeter of 46 units. What is its length?

A. 18

B. 23

C. 5

D. None of the above

34. The area of a circle is 78.5 square units. What is its radius?

A. 5

B. 6

C. 4

D. None of the above

35. A rectangle has a width of 9 units and a perimeter of 28 units. What is its length?

A. 5

B. 14

C. 9

D. None of the above

36. The area of a circle is 379.94 square units. What is its radius?

A. 11

B. 12

C. 10

D. None of the above

37. A rectangle has a width of 1 units and a perimeter of 34 units. What is its length?

A. 16

B. 17

C. 1

D. None of the above

38. A rectangle has a width of 10 units and a perimeter of 56 units. What is its length?

A. 18

B. 28

C. 10

D. None of the above

39. Solve for x: 39x + 9 = 33.

A. 8

B. 1.0256410256410255

C. 16

D. None of the above

40. A rectangle has a width of 1 units and a perimeter of 38 units. What is its length?

A. 18

B. 19

C. 1

D. None of the above

41. The area of a circle is 706.5 square units. What is its radius?

A. 15

B. 16

C. 14

D. None of the above

42. A rectangle has a width of 10 units and a perimeter of 22 units. What is its length?

A. 1

B. 11

C. 10

D. None of the above

43. Solve for x: 43x + 3 = 37.

A. 10

B. 0.5348837209302325

C. 18

D. None of the above

44. A rectangle has a width of 1 units and a perimeter of 8 units. What is its length?

A. 3

B. 4

C. 1

D. None of the above

45. Solve for x: 45x + 1 = 34.

A. 1

B. 0.8666666666666667

C. 13

D. None of the above

46. A rectangle has a width of 2 units and a perimeter of 44 units. What is its length?

A. 20

B. 22

C. 2

D. None of the above

47. Solve for x: 47x + 6 = 29.

A. 2

B. 0.46808510638297873

C. 14

D. None of the above

48. The area of a circle is 314.0 square units. What is its radius?

A. 10

B. 11

C. 9

D. None of the above

49. The area of a circle is 530.66 square units. What is its radius?

A. 13

B. 14

C. 12

D. None of the above

50. The area of a circle is 615.44 square units. What is its radius?

A. 14

B. 15

C. 13

D. None of the above