



Calculators Assessment Answer Key

Name: _____

Date: _____

1. Solve the problem:

$$150\% \text{ of } 92 = \underline{138}$$

2. Solve the problem:

$$15.27 - 8.2935 = \underline{6.9765}$$

3. Solve the problem:

$$92.1 \times 42\% = \underline{38.682}$$

4. $\frac{3}{4} + \frac{9}{16} = \underline{1.3125}$

(round to the sixth decimal place, if necessary)

5. Solve the problem:

$$283.7 \div 5 = \underline{56.74}$$

6. Solve the problem:

$$15,000 + 468 + 907 + 0.63 + 15.821 = \underline{16,391.451}$$

7. Solve the problem:

$$1.4 \times 1.4 = \underline{1.96}$$

8. Solve the problem:

$$3,217.35 \div 120.5 = \underline{26.7}$$



9. Solve the problem:

$$92 \text{ squared} = \underline{8,464}$$

10. Solve the problem:

$$3,245 + 3.245 = \underline{3,248.245}$$

11. Solve the problem:

$$18 \times 52 = \underline{936}$$

12. Solve the problem:

$$8 + 0.5 + 1.87 = \underline{10.37}$$

13. A fraction is expressed as a decimal on a calculator.

14. Solve the problem:

$$27 \times 300 = \underline{8,100}$$

15. Solve the problem:

$$9/10 + 4/5 = \underline{1.7}$$

(round to the sixth decimal place, if necessary)

16. Solve the problem:

$$119 + 120 + 350 + 749 = \underline{1,338}$$

17. Solve the problem:

$$415 - 377.83 = \underline{37.17}$$

18. Solve the problem:

$$115.35 - 92.79 = \underline{22.56}$$



19. You view data through the window of a calculator.
20. What is the decimal equivalent for the fraction 11/12?
(round to the sixth decimal place, if necessary) 0.916667
21. To find the decimal equivalents for a fraction, divide the numerator by the denominator.
22. Solve the problem:
 $0.019826 \div 23 = \underline{0.000862}$
23. Solve the problem:
 $43 \times 0.062 = \underline{2.666}$
24. Solve the problem:
 $126 \times 4.5 = \underline{567}$
25. Solve the problem:
 $4,026 - 2,750.32 = \underline{1,275.68}$