

ADDITION WITH DECIMALS - A

NAME: _____

ADD (VERTICAL).

A.

WHEN ADDING DECIMALS, YOU NEED TO MAKE SURE THE DECIMALS ARE LINED UP.

$$\begin{array}{r} 2.8 \\ + 56.9 \\ \hline \end{array}$$

THEN BRING THE DECIMAL STRAIGHT DOWN AND ADD.

$$\begin{array}{r} 2.8 \\ + 56.9 \\ \hline \end{array}$$

8 + 9 = 17
CARRY THE 1
1 + 2 + 6 = 7
0 + 5 = 5

$$\begin{array}{r} 1 \\ 2.8 \\ + 56.9 \\ \hline 59.7 \end{array}$$

ANSWER

1. $\begin{array}{r} 32.4 \\ + 0.2 \\ \hline \end{array}$

2. $\begin{array}{r} 5.73 \\ + 2.4 \\ \hline \end{array}$

3. $\begin{array}{r} 41.02 \\ + 35.5 \\ \hline \end{array}$

4. $\begin{array}{r} 0.87 \\ + 0.29 \\ \hline \end{array}$

5. $\begin{array}{r} 60.01 \\ + 1.56 \\ \hline \end{array}$

6. $\begin{array}{r} 8.3 \\ + 0.04 \\ \hline \end{array}$

7. $\begin{array}{r} 9.16 \\ + 0.28 \\ \hline \end{array}$

8. $\begin{array}{r} 4.102 \\ + 3.55 \\ \hline \end{array}$

9. $\begin{array}{r} 4.59 \\ + 72.437 \\ \hline \end{array}$

10. $\begin{array}{r} 1.004 \\ + 0.457 \\ \hline \end{array}$

11. $\begin{array}{r} 0.402 \\ + 6.91 \\ \hline \end{array}$

12. $\begin{array}{r} 41.00 \\ + 5.26 \\ \hline \end{array}$

13. $\begin{array}{r} 9.9 \\ + 12.5 \\ \hline \end{array}$

14. $\begin{array}{r} 0.502 \\ + 0.007 \\ \hline \end{array}$

15. $\begin{array}{r} 38.6 \\ + 5 \\ \hline \end{array}$

16. $\begin{array}{r} 41.02 \\ + 3.55 \\ \hline \end{array}$

17. $\begin{array}{r} 3.26 \\ + 31.58 \\ \hline \end{array}$

18. $\begin{array}{r} 123.4 \\ + 48.9 \\ \hline \end{array}$

ADD (HORIZONTAL).

B.

$4.7 + 0.16$

YOU NEED TO REWRITE THE PROBLEM WITH THE DECIMALS LINED UP.

$$\begin{array}{r} 4.7 \\ + 0.16 \\ \hline \end{array}$$

THEN BRING THE DECIMAL STRAIGHT DOWN AND ADD.

$$\begin{array}{r} 4.7 \\ + 0.16 \\ \hline \end{array}$$

0 + 6 = 6
7 + 1 = 8
4 + 0 = 4

$$\begin{array}{r} 4.7 \\ + 0.16 \\ \hline 4.86 \end{array}$$

19. $3.46 + 2.05$

20. $0.02 + 61.8$

21. $0.37 + 0.841$

22. $104.3 + 41.6$

23. $5.4 + 76.1$

24. $24 + 2.5$

25. $0.002 + 2.09$

26. $40.8 + 38.1$

27. $0.008 + 0.03$

28. $32.56 + 5.611$

29. $0.88 + 70$

30. $138.05 + 4.6$