

Math 6 Practice Part A - Mental Math

Date: Answer Key

1. What is $6809 + 4899$?

Answer: 11,708

$$\begin{array}{r} 111 \\ 6809 \\ + 4899 \\ \hline 11708 \end{array}$$

2. What is $\$3.50 + \6.78 ?

Answer: 10.28

$$\begin{array}{r} 1 \\ 3.50 \\ + 6.78 \\ \hline 10.28 \end{array}$$

3. What is $35.8 - 15.9$?

Answer: 19.9

$$\begin{array}{r} 214 \\ 35.8 \\ - 15.9 \\ \hline 19.9 \end{array}$$

4. What is 25×40 ?

Answer: 1000

$$\begin{array}{r} 40 \\ \times 25 \\ \hline 200 \\ + 800 \\ \hline 1000 \end{array}$$

5. What is $389 - 4$?

Answer: 385

$$\begin{array}{r} 389 \\ - 4 \\ \hline 385 \end{array}$$

6. What is $9 + 1.87 + 0.5$?

Answer: 11.37

$$\begin{array}{r} 1 \\ 9 \\ + 1.87 \\ + 0.5 \\ \hline 11.37 \end{array}$$

7. What is $85.643 - 63.749$?

Answer: 21.894

$$\begin{array}{r} 41513 \\ 85.643 \\ - 63.749 \\ \hline 21.894 \end{array}$$

8. What is 50.6×3 ?

Answer: 151.8

$$\begin{array}{r} 50.6 \\ \times 3 \\ \hline 151.8 \end{array}$$

9. In the equation below, which digit needs to be placed in the blank space to make the equation correct?

$$875.6 \times 9 = 7\text{ }80.4$$

$$\begin{array}{r} 875.6 \\ \times 9 \\ \hline 7880.4 \end{array}$$

10. What is $36.8 - 4$?

Answer: 32.8

$$\begin{array}{r} 36.8 \\ - 4 \\ \hline 32.8 \end{array}$$

11. What is $3.68 - 7$?

Answer: -4.68

$$\begin{array}{r} 3.68 \\ - 7 \\ \hline -4.68 \end{array}$$

12. What is $8.7 - 7.92$?

Answer: 0.78

$$\begin{array}{r} 8.70 \\ - 7.92 \\ \hline 0.78 \end{array}$$

13. What is $4 - 2.09$?

Answer: 1.91

$$\begin{array}{r} 4.00 \\ - 2.09 \\ \hline 1.91 \end{array}$$

14. What is $79.63 - 9$?

Answer: 70.63

$$\begin{array}{r} 79.63 \\ - 9 \\ \hline 70.63 \end{array}$$

15. What is 58×76 ?

Answer: 4408

$$\begin{array}{r} 58 \\ \times 76 \\ \hline 348 \\ 4060 \\ \hline 4408 \end{array}$$