

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 3 \\
 & 3 & 2 & 6 \\
 1. & 4 & _ & 2 & 9 \\
 \times & & & 4 & 7 \\
 \hline
 & 3 & 1 & 0 & 0 & 3 \\
 & 1 & 7 & 7 & 1 & 6 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 2 & 2 & 0 & _ \\
 6. & & & & \\
 \times & & & 2 & 5 \\
 \hline
 & 1 & 1 & 0 & 1 & 5 \\
 & 4 & 4 & 0 & 6 & 0 \\
 \hline
 & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 3 \\
 & 1 & & 4 \\
 11. & 2 & _ & 0 & 7 \\
 \times & & & 5 & 7 \\
 \hline
 & 1 & 5 & 4 & 4 & 9 \\
 & 1 & 1 & 0 & 3 & 5 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 3 & 2 \\
 & 2 & 3 & 2 \\
 16. & 3 & 5 & _ & 6 \\
 \times & & & 4 & 4 \\
 \hline
 & 1 & 4 & 3 & 4 & 4 \\
 & 1 & 4 & 3 & 4 & 4 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 2 \\
 & 2 & & 4 \\
 2. & 3 & 4 & 8 & 1 \\
 \times & & & _ & 6 \\
 \hline
 & 2 & 0 & 8 & 8 & 6 \\
 & 1 & 0 & 4 & 4 & 3 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & & 4 \\
 & 1 & & 2 \\
 7. & _ & 5 & 7 & 1 \\
 \times & & & 6 & 3 \\
 \hline
 & 7 & 7 & 1 & 3 \\
 & 1 & 5 & 4 & 2 & 6 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 12. & 2 & 2 & 1 & 1 \\
 \times & & & 3 & _ \\
 \hline
 & 4 & 4 & 2 & 2 \\
 & 6 & 6 & 3 & 3 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 1 & & 1 & 1 \\
 17. & 4 & _ & 3 & 5 \\
 \times & & & 3 & 2 \\
 \hline
 & 9 & 0 & 7 & 0 \\
 & 1 & 3 & 6 & 0 & 5 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 2 & 5 \\
 & 5 & 3 & 7 \\
 3. & 3 & 6 & 3 & _ \\
 \times & & & 6 & 8 \\
 \hline
 & 2 & 9 & 1 & 1 & 2 \\
 & 2 & 1 & 8 & 3 & 4 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 3 & 2 & 4 \\
 8. & 2 & _ & 4 & 7 \\
 \times & & & 2 & 6 \\
 \hline
 & 1 & 5 & 8 & 8 & 2 \\
 & 5 & 2 & 9 & 4 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 2 & 1 \\
 & 3 & 5 & 3 \\
 13. & 4 & 4 & _ & 4 \\
 \times & & & 3 & 8 \\
 \hline
 & 3 & 5 & 7 & 9 & 2 \\
 & 1 & 3 & 4 & 2 & 2 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 4 & 3 \\
 & 4 & 5 & 4 \\
 18. & 4 & 5 & 7 & 6 \\
 \times & & & 6 & _ \\
 \hline
 & 3 & 2 & 0 & 3 & 2 \\
 & 2 & 7 & 4 & 5 & 6 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 4 & 4 & 5 \\
 & 3 & 3 & 4 \\
 4. & 3 & 6 & _ & 9 \\
 \times & & & 6 & 5 \\
 \hline
 & 1 & 8 & 3 & 4 & 5 \\
 & 2 & 2 & 0 & 1 & 4 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 2 \\
 & 2 & 3 & 5 \\
 9. & 3 & 3 & 4 & 7 \\
 \times & & & 4 & _ \\
 \hline
 & 2 & 6 & 7 & 7 & 6 \\
 & 1 & 3 & 3 & 8 & 8 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 \\
 & & & 3 \\
 14. & 3 & _ & 0 & 5 \\
 \times & & & 3 & 6 \\
 \hline
 & 1 & 9 & 8 & 3 & 0 \\
 & 9 & 9 & 1 & 5 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 \\
 & & & 1 \\
 19. & 3 & 6 & 1 & _ \\
 \times & & & 2 & 2 \\
 \hline
 & 7 & 2 & 2 & 0 \\
 & 7 & 2 & 2 & 0 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 2 \\
 & 1 & & 2 \\
 5. & 3 & 4 & 6 & 1 \\
 \times & & & 4 & _ \\
 \hline
 & 1 & 3 & 8 & 4 & 4 \\
 & 1 & 3 & 8 & 4 & 4 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 \\
 & & & 2 \\
 10. & 4 & 2 & 4 & 2 \\
 \times & & & _ & 2 \\
 \hline
 & 8 & 4 & 8 & 4 \\
 & 1 & 2 & 7 & 2 & 6 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 \\
 & & & 2 \\
 15. & 4 & 3 & 0 & _ \\
 \times & & & 2 & 1 \\
 \hline
 & 4 & 3 & 0 & 5 \\
 & 8 & 6 & 1 & 0 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 3 & 1 & 4 \\
 20. & 3 & 6 & _ & 8 \\
 \times & & & 2 & 5 \\
 \hline
 & 1 & 8 & 1 & 4 & 0 \\
 & 7 & 2 & 5 & 6 & 0 \\
 \hline
 & & & & & &
 \end{array}
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 3 \\
 & 3 & 2 & 6 \\
 1. & 4 & 4 & 2 & 9 \\
 \times & & & 4 & 7 \\
 \hline
 & 3 & 1 & 0 & 0 & 3 \\
 & 1 & 7 & 7 & 1 & 6 & 0 \\
 \hline
 & 2 & 0 & 8 & 1 & 6 & 3
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 6. & 2 & 2 & 0 & 3 \\
 \times & & & 2 & 5 \\
 \hline
 & 1 & 1 & 0 & 1 & 5 \\
 & 4 & 4 & 0 & 6 & 0 \\
 \hline
 & 5 & 5 & 0 & 7 & 5
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 3 \\
 & 1 & & 4 \\
 11. & 2 & 2 & 0 & 7 \\
 \times & & & 5 & 7 \\
 \hline
 & 1 & 5 & 4 & 4 & 9 \\
 & 1 & 1 & 0 & 3 & 5 & 0 \\
 \hline
 & 1 & 2 & 5 & 7 & 9 & 9
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 3 & 2 \\
 & 2 & 3 & 2 \\
 16. & 3 & 5 & 8 & 6 \\
 \times & & & 4 & 4 \\
 \hline
 & 1 & 4 & 3 & 4 & 4 \\
 & 1 & 4 & 3 & 4 & 4 & 0 \\
 \hline
 & 1 & 5 & 7 & 7 & 8 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 2 \\
 & 2 & & 4 \\
 2. & 3 & 4 & 8 & 1 \\
 \times & & & 3 & 6 \\
 \hline
 & 2 & 0 & 8 & 8 & 6 \\
 & 1 & 0 & 4 & 4 & 3 & 0 \\
 \hline
 & 1 & 2 & 5 & 3 & 1 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 4 & \\
 & 1 & 2 & \\
 7. & 2 & 5 & 7 & 1 \\
 \times & & & 6 & 3 \\
 \hline
 & 7 & 7 & 1 & 3 \\
 & 1 & 5 & 4 & 2 & 6 & 0 \\
 \hline
 & 1 & 6 & 1 & 9 & 7 & 3
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 12. & 2 & 2 & 1 & 1 \\
 \times & & & 3 & 2 \\
 \hline
 & 4 & 4 & 2 & 2 \\
 & 6 & 6 & 3 & 3 & 0 \\
 \hline
 & 7 & 0 & 7 & 5 & 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 1 & 1 & 1 \\
 17. & 4 & 5 & 3 & 5 \\
 \times & & & 3 & 2 \\
 \hline
 & 9 & 0 & 7 & 0 \\
 & 1 & 3 & 6 & 0 & 5 & 0 \\
 \hline
 & 1 & 4 & 5 & 1 & 2 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 2 & 5 \\
 & 5 & 3 & 7 \\
 3. & 3 & 6 & 3 & 9 \\
 \times & & & 6 & 8 \\
 \hline
 & 2 & 9 & 1 & 1 & 2 \\
 & 2 & 1 & 8 & 3 & 4 & 0 \\
 \hline
 & 2 & 4 & 7 & 4 & 5 & 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 3 & 2 & 4 \\
 8. & 2 & 6 & 4 & 7 \\
 \times & & & 2 & 6 \\
 \hline
 & 1 & 5 & 8 & 8 & 2 \\
 & 5 & 2 & 9 & 4 & 0 \\
 \hline
 & 6 & 8 & 8 & 2 & 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 2 & 1 \\
 & 3 & 5 & 3 \\
 13. & 4 & 4 & 7 & 4 \\
 \times & & & 3 & 8 \\
 \hline
 & 3 & 5 & 7 & 9 & 2 \\
 & 1 & 3 & 4 & 2 & 2 & 0 \\
 \hline
 & 1 & 7 & 0 & 0 & 1 & 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 4 & 3 \\
 & 4 & 5 & 4 \\
 18. & 4 & 5 & 7 & 6 \\
 \times & & & 6 & 7 \\
 \hline
 & 3 & 2 & 0 & 3 & 2 \\
 & 2 & 7 & 4 & 5 & 6 & 0 \\
 \hline
 & 3 & 0 & 6 & 5 & 9 & 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 4 & 4 & 5 \\
 & 3 & 3 & 4 \\
 4. & 3 & 6 & 6 & 9 \\
 \times & & & 6 & 5 \\
 \hline
 & 1 & 8 & 3 & 4 & 5 \\
 & 2 & 2 & 0 & 1 & 4 & 0 \\
 \hline
 & 2 & 3 & 8 & 4 & 8 & 5
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 2 \\
 & 2 & 3 & 5 \\
 9. & 3 & 3 & 4 & 7 \\
 \times & & & 4 & 8 \\
 \hline
 & 2 & 6 & 7 & 7 & 6 \\
 & 1 & 3 & 3 & 8 & 8 & 0 \\
 \hline
 & 1 & 6 & 0 & 6 & 5 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 \\
 & 1 & & 3 \\
 14. & 3 & 3 & 0 & 5 \\
 \times & & & 3 & 6 \\
 \hline
 & 1 & 9 & 8 & 3 & 0 \\
 & 9 & 9 & 1 & 5 & 0 \\
 \hline
 & 1 & 1 & 8 & 9 & 8 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 \\
 & & & 1 \\
 19. & 3 & 6 & 1 & 0 \\
 \times & & & 2 & 2 \\
 \hline
 & 7 & 2 & 2 & 0 \\
 & 7 & 2 & 2 & 0 & 0 \\
 \hline
 & 7 & 9 & 4 & 2 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 2 & \\
 & 1 & 2 & \\
 5. & 3 & 4 & 6 & 1 \\
 \times & & & 4 & 4 \\
 \hline
 & 1 & 3 & 8 & 4 & 4 \\
 & 1 & 3 & 8 & 4 & 4 & 0 \\
 \hline
 & 1 & 5 & 2 & 2 & 8 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 \\
 10. & 4 & 2 & 4 & 2 \\
 \times & & & 3 & 2 \\
 \hline
 & 8 & 4 & 8 & 4 \\
 & 1 & 2 & 7 & 2 & 6 & 0 \\
 \hline
 & 1 & 3 & 5 & 7 & 4 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 \\
 15. & 4 & 3 & 0 & 5 \\
 \times & & & 2 & 1 \\
 \hline
 & 4 & 3 & 0 & 5 \\
 & 8 & 6 & 1 & 0 & 0 \\
 \hline
 & 9 & 0 & 4 & 0 & 5
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 3 & 1 & 4 \\
 20. & 3 & 6 & 2 & 8 \\
 \times & & & 2 & 5 \\
 \hline
 & 1 & 8 & 1 & 4 & 0 \\
 & 7 & 2 & 5 & 6 & 0 \\
 \hline
 & 9 & 0 & 7 & 0 & 0
 \end{array}
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 5 & 3 \\
 & 2 & 1 & \\
 \end{array} \\
 1. \quad 4_86 \\
 \times \quad 63 \\
 \hline
 12858 \\
 257160 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 3 \\
 & & \\
 \end{array} \\
 6. \quad 4290 \\
 \times \quad _1 \\
 \hline
 4290 \\
 171600 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 2 & 1 \\
 & 3 & 5 & 2 \\
 \end{array} \\
 11. \quad _474 \\
 \times \quad 47 \\
 \hline
 17318 \\
 98960 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 \\
 & 2 & 2 & 4 \\
 \end{array} \\
 16. \quad 3459 \\
 \times \quad 2_ \\
 \hline
 17295 \\
 69180 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 1 \\
 & 3 & 1 & 1 \\
 \end{array} \\
 2. \quad 2_32 \\
 \times \quad 46 \\
 \hline
 15192 \\
 101280 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 2 \\
 & 1 & 2 \\
 \end{array} \\
 7. \quad _340 \\
 \times \quad 65 \\
 \hline
 21700 \\
 260400 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 2 & 2 \\
 \end{array} \\
 12. \quad 334_ \\
 \times \quad 51 \\
 \hline
 3344 \\
 167200 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 \\
 & 4 \\
 \end{array} \\
 17. \quad _600 \\
 \times \quad 38 \\
 \hline
 28800 \\
 108000 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 3 & 2 & 2 \\
 & 1 & 1 & 1 \\
 \end{array} \\
 3. \quad 3644 \\
 \times \quad _3 \\
 \hline
 10932 \\
 182200 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 2 & 2 \\
 \end{array} \\
 8. \quad 435_ \\
 \times \quad 41 \\
 \hline
 4355 \\
 174200 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 1 & 3 \\
 & 2 & 2 & 4 \\
 \end{array} \\
 13. \quad 25_9 \\
 \times \quad 45 \\
 \hline
 12745 \\
 101960 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 & 2 \\
 & 1 & 1 & 2 \\
 \end{array} \\
 18. \quad 4439 \\
 \times \quad 3_ \\
 \hline
 13317 \\
 133170 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 2 & 1 \\
 & 3 & 5 & 2 \\
 \end{array} \\
 4. \quad 34_3 \\
 \times \quad 47 \\
 \hline
 24381 \\
 139320 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 & 2 \\
 & & 1 & \\
 \end{array} \\
 9. \quad 2_25 \\
 \times \quad 53 \\
 \hline
 6975 \\
 116250 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 \\
 & 1 & 2 \\
 \end{array} \\
 14. \quad _262 \\
 \times \quad 24 \\
 \hline
 13048 \\
 65240 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 2 & 2 \\
 & 2 & 4 & 3 \\
 \end{array} \\
 19. \quad 258_ \\
 \times \quad 35 \\
 \hline
 12935 \\
 77610 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 \\
 & 1 & 3 & 2 \\
 \end{array} \\
 5. \quad 2397 \\
 \times \quad 2_ \\
 \hline
 9588 \\
 47940 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 2 & 2 \\
 \end{array} \\
 10. \quad 2_44 \\
 \times \quad 51 \\
 \hline
 2544 \\
 127200 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 \\
 & 2 \\
 \end{array} \\
 15. \quad 322_ \\
 \times \quad 32 \\
 \hline
 6458 \\
 96870 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 \\
 & 1 & 1 \\
 \end{array} \\
 20. \quad 45_2 \\
 \times \quad 32 \\
 \hline
 9104 \\
 136560 \\
 \hline
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \\
 \\
 1 \\
 2 \\
 4 \\
 \times \\
 \hline
 1 \\
 2 \\
 \hline
 2
 \end{array}$$

$$\begin{array}{r}
 \\
 4 \\
 \times \\
 \hline
 4 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 2 \\
 \times \\
 \hline
 1 \\
 9 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 3 \\
 \times \\
 \hline
 1 \\
 6 \\
 \hline
 8
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 2 \\
 \times \\
 \hline
 1 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 4 \\
 \times \\
 \hline
 2 \\
 2 \\
 \hline
 2
 \end{array}$$

$$\begin{array}{r}
 \\
 3 \\
 \times \\
 \hline
 3 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 3 \\
 \times \\
 \hline
 2 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 3 \\
 \times \\
 \hline
 1 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 4 \\
 \times \\
 \hline
 4 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 2 \\
 \times \\
 \hline
 1 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 4 \\
 \times \\
 \hline
 1 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 3 \\
 \times \\
 \hline
 2 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 2 \\
 \times \\
 \hline
 6 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 3 \\
 \times \\
 \hline
 1 \\
 6 \\
 \hline
 7
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 2 \\
 \times \\
 \hline
 1 \\
 7 \\
 \hline
 9
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 2 \\
 \times \\
 \hline
 9 \\
 4 \\
 \hline
 5
 \end{array}$$

$$\begin{array}{r}
 \\
 2 \\
 \times \\
 \hline
 2 \\
 1 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 3 \\
 \times \\
 \hline
 6 \\
 9 \\
 \hline
 1
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 4 \\
 \times \\
 \hline
 9 \\
 1 \\
 \hline
 1
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 \\
 & 3 & 2 & 3 \\
 1. & 4 & _ & 4 & 6 \\
 \times & & & 2 & 6 \\
 \hline
 & 2 & 7 & 2 & 7 & 6 \\
 & 9 & 0 & 9 & 2 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 1 & 2 \\
 & 4 & 2 & 4 \\
 6. & 2 & 5 & 2 & 6 \\
 \times & & & 4 & _ \\
 \hline
 & 2 & 0 & 2 & 0 & 8 \\
 & 1 & 0 & 1 & 0 & 4 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 2 \\
 & 3 & 2 & 4 \\
 11. & 2 & 4 & 3 & _ \\
 \times & & & 4 & 7 \\
 \hline
 & 1 & 7 & 0 & 5 & 9 \\
 & 9 & 7 & 4 & 8 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 2 & 1 \\
 & 2 & 3 & 2 \\
 16. & 3 & _ & 7 & 5 \\
 \times & & & 3 & 4 \\
 \hline
 & 1 & 4 & 7 & 0 & 0 \\
 & 1 & 1 & 0 & 2 & 5 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 3 & 4 \\
 & 1 & 3 & 4 \\
 2. & 2 & 3 & _ & 9 \\
 \times & & & 5 & 5 \\
 \hline
 & 1 & 1 & 8 & 9 & 5 \\
 & 1 & 1 & 8 & 9 & 5 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & & 3 \\
 & 3 & & 3 \\
 7. & 4 & 6 & 1 & 7 \\
 \times & & & _ & 5 \\
 \hline
 & 2 & 3 & 0 & 8 & 5 \\
 & 2 & 3 & 0 & 8 & 5 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 5 & 4 & 7 \\
 12. & 2 & 6 & _ & 8 \\
 \times & & & 2 & 9 \\
 \hline
 & 2 & 3 & 8 & 3 & 2 \\
 & 5 & 2 & 9 & 6 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 4 & 1 \\
 & 4 & 7 & 2 \\
 17. & 4 & 4 & 8 & 3 \\
 \times & & & 5 & _ \\
 \hline
 & 4 & 0 & 3 & 4 & 7 \\
 & 2 & 2 & 4 & 1 & 5 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 \\
 & 1 & & 2 \\
 3. & 3 & _ & 0 & 4 \\
 \times & & & 4 & 5 \\
 \hline
 & 1 & 6 & 0 & 2 & 0 \\
 & 1 & 2 & 8 & 1 & 6 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 2 \\
 & 4 & 2 & 5 \\
 8. & 2 & 5 & _ & 7 \\
 \times & & & 3 & 8 \\
 \hline
 & 2 & 0 & 2 & 1 & 6 \\
 & 7 & 5 & 8 & 1 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 2 & 1 \\
 & & 1 & \\
 13. & _ & 4 & 7 & 4 \\
 \times & & & 3 & 2 \\
 \hline
 & 8 & 9 & 4 & 8 \\
 & 1 & 3 & 4 & 2 & 2 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & \\
 & 1 & & \\
 18. & 3 & 5 & 0 & 0 \\
 \times & & & _ & 2 \\
 \hline
 & 7 & 0 & 0 & 0 \\
 & 1 & 0 & 5 & 0 & 0 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & \\
 & 1 & & \\
 4. & 2 & 3 & _ & 0 \\
 \times & & & 5 & 6 \\
 \hline
 & 1 & 3 & 8 & 0 & 0 \\
 & 1 & 1 & 5 & 0 & 0 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & \\
 & 2 & 4 & 5 \\
 9. & 2 & 3 & 5 & 7 \\
 \times & & & 2 & _ \\
 \hline
 & 1 & 8 & 8 & 5 & 6 \\
 & 4 & 7 & 1 & 4 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 4 & 3 \\
 & 5 & 8 & 5 \\
 14. & 4 & _ & 9 & 6 \\
 \times & & & 5 & 9 \\
 \hline
 & 4 & 1 & 3 & 6 & 4 \\
 & 2 & 2 & 9 & 8 & 0 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & & \\
 & 2 & 7 & \\
 19. & 4 & 2 & 9 & _ \\
 \times & & & 3 & 8 \\
 \hline
 & 3 & 4 & 3 & 2 & 0 \\
 & 1 & 2 & 8 & 7 & 0 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 2 & 3 \\
 & 2 & 4 & 6 \\
 5. & 2 & 2 & 4 & _ \\
 \times & & & 5 & 9 \\
 \hline
 & 2 & 0 & 2 & 2 & 3 \\
 & 1 & 1 & 2 & 3 & 5 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 2 & 2 \\
 & 2 & 6 & 6 & 6 \\
 10. & 2 & 6 & 6 & 6 \\
 \times & & & 4 & _ \\
 \hline
 & 2 & 6 & 6 & 6 \\
 & 1 & 0 & 6 & 6 & 4 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 3 \\
 & 1 & 1 & 3 \\
 15. & 3 & 3 & 2 & 6 \\
 \times & & & _ & 6 \\
 \hline
 & 1 & 9 & 9 & 5 & 6 \\
 & 1 & 9 & 9 & 5 & 6 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 \\
 & 2 & 2 & 2 \\
 20. & 2 & 6 & 8 & 9 \\
 \times & & & 2 & _ \\
 \hline
 & 8 & 0 & 6 & 7 \\
 & 5 & 3 & 7 & 8 & 0 \\
 \hline
 & & & & & \\
 \hline
 \end{array}
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 \\
 & 3 & 2 & 3 \\
 1. & 4 & 5 & 4 & 6 \\
 \times & & 2 & 6 \\
 \hline
 & 2 & 7 & 2 & 7 & 6 \\
 & 9 & 0 & 9 & 2 & 0 \\
 \hline
 1 & 1 & 8 & 1 & 9 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 1 & 2 \\
 & 4 & 2 & 4 \\
 6. & 2 & 5 & 2 & 6 \\
 \times & & 4 & 8 \\
 \hline
 & 2 & 0 & 2 & 0 & 8 \\
 & 1 & 0 & 1 & 0 & 4 & 0 \\
 \hline
 1 & 2 & 1 & 2 & 4 & 8
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 & 2 \\
 & 3 & 2 & 4 \\
 11. & 2 & 4 & 3 & 7 \\
 \times & & 4 & 7 \\
 \hline
 & 1 & 7 & 0 & 5 & 9 \\
 & 9 & 7 & 4 & 8 & 0 \\
 \hline
 1 & 1 & 4 & 5 & 3 & 9
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 2 & 1 \\
 & 2 & 3 & 2 \\
 16. & 3 & 6 & 7 & 5 \\
 \times & & 3 & 4 \\
 \hline
 & 1 & 4 & 7 & 0 & 0 \\
 & 1 & 1 & 0 & 2 & 5 & 0 \\
 \hline
 1 & 2 & 4 & 9 & 5 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 3 & 4 \\
 & 1 & 3 & 4 \\
 2. & 2 & 3 & 7 & 9 \\
 \times & & 5 & 5 \\
 \hline
 & 1 & 1 & 8 & 9 & 5 \\
 & 1 & 1 & 8 & 9 & 5 & 0 \\
 \hline
 1 & 3 & 0 & 8 & 4 & 5
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 3 & 3 \\
 & 3 & 3 \\
 7. & 4 & 6 & 1 & 7 \\
 \times & & 5 & 5 \\
 \hline
 & 2 & 3 & 0 & 8 & 5 \\
 & 2 & 3 & 0 & 8 & 5 & 0 \\
 \hline
 2 & 5 & 3 & 9 & 3 & 5
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 \\
 & 5 & 4 & 7 \\
 12. & 2 & 6 & 4 & 8 \\
 \times & & 2 & 9 \\
 \hline
 & 2 & 3 & 8 & 3 & 2 \\
 & 5 & 2 & 9 & 6 & 0 \\
 \hline
 7 & 6 & 7 & 9 & 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 4 & 1 \\
 & 4 & 7 & 2 \\
 17. & 4 & 4 & 8 & 3 \\
 \times & & 5 & 9 \\
 \hline
 & 4 & 0 & 3 & 4 & 7 \\
 & 2 & 2 & 4 & 1 & 5 & 0 \\
 \hline
 2 & 6 & 4 & 4 & 9 & 7
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 \\
 & 1 & 2 \\
 3. & 3 & 2 & 0 & 4 \\
 \times & & 4 & 5 \\
 \hline
 & 1 & 6 & 0 & 2 & 0 \\
 & 1 & 2 & 8 & 1 & 6 & 0 \\
 \hline
 1 & 4 & 4 & 1 & 8 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 2 \\
 & 4 & 2 & 5 \\
 8. & 2 & 5 & 2 & 7 \\
 \times & & 3 & 8 \\
 \hline
 & 2 & 0 & 2 & 1 & 6 \\
 & 7 & 5 & 8 & 1 & 0 \\
 \hline
 9 & 6 & 0 & 2 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 2 & 1 \\
 & 1 & 1 \\
 13. & 4 & 4 & 7 & 4 \\
 \times & & 3 & 2 \\
 \hline
 & 8 & 9 & 4 & 8 \\
 & 1 & 3 & 4 & 2 & 2 & 0 \\
 \hline
 1 & 4 & 3 & 1 & 6 & 8
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 \\
 & 1 & 1 \\
 18. & 3 & 5 & 0 & 0 \\
 \times & & 3 & 2 \\
 \hline
 & 7 & 0 & 0 & 0 \\
 & 1 & 0 & 5 & 0 & 0 & 0 \\
 \hline
 1 & 1 & 2 & 0 & 0 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 \\
 & 1 & 1 \\
 4. & 2 & 3 & 0 & 0 \\
 \times & & 5 & 6 \\
 \hline
 & 1 & 3 & 8 & 0 & 0 \\
 & 1 & 1 & 5 & 0 & 0 & 0 \\
 \hline
 1 & 2 & 8 & 8 & 0 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 \\
 & 2 & 4 & 5 \\
 9. & 2 & 3 & 5 & 7 \\
 \times & & 2 & 8 \\
 \hline
 & 1 & 8 & 8 & 5 & 6 \\
 & 4 & 7 & 1 & 4 & 0 \\
 \hline
 6 & 5 & 9 & 9 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 4 & 3 \\
 & 5 & 8 & 5 \\
 14. & 4 & 5 & 9 & 6 \\
 \times & & 5 & 9 \\
 \hline
 & 4 & 1 & 3 & 6 & 4 \\
 & 2 & 2 & 9 & 8 & 0 & 0 \\
 \hline
 2 & 7 & 1 & 1 & 6 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 2 \\
 & 2 & 7 \\
 19. & 4 & 2 & 9 & 0 \\
 \times & & 3 & 8 \\
 \hline
 & 3 & 4 & 3 & 2 & 0 \\
 & 1 & 2 & 8 & 7 & 0 & 0 \\
 \hline
 1 & 6 & 3 & 0 & 2 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 2 & 3 \\
 & 2 & 4 & 6 \\
 5. & 2 & 2 & 4 & 7 \\
 \times & & 5 & 9 \\
 \hline
 & 2 & 0 & 2 & 2 & 3 \\
 & 1 & 1 & 2 & 3 & 5 & 0 \\
 \hline
 1 & 3 & 2 & 5 & 7 & 3
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 2 & 2 & 2 \\
 & 2 & 2 & 2 \\
 10. & 2 & 6 & 6 & 6 \\
 \times & & 4 & 1 \\
 \hline
 & 2 & 6 & 6 & 6 \\
 & 1 & 0 & 6 & 6 & 4 & 0 \\
 \hline
 1 & 0 & 9 & 3 & 0 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 & 3 \\
 & 1 & 1 & 3 \\
 15. & 3 & 3 & 2 & 6 \\
 \times & & 6 & 6 \\
 \hline
 & 1 & 9 & 9 & 5 & 6 \\
 & 1 & 9 & 9 & 5 & 6 & 0 \\
 \hline
 2 & 1 & 9 & 5 & 1 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc}
 & 1 & 1 & 1 \\
 & 2 & 2 & 2 \\
 20. & 2 & 6 & 8 & 9 \\
 \times & & 2 & 3 \\
 \hline
 & 8 & 0 & 6 & 7 \\
 & 5 & 3 & 7 & 8 & 0 \\
 \hline
 6 & 1 & 8 & 4 & 7
 \end{array}
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r} \\ 2 \\ 1 \\ 43_3 \\ \times 26 \\ \hline 26178 \\ 87260 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 2 2 \\ 1 \\ \times 39 \\ \hline 20088 \\ 66960 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 203 \\ \times 32 \\ \hline 6406 \\ 96090 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 2 6 \\ 1 \\ 22_7 \\ \times 29 \\ \hline 20223 \\ 44940 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 2 5 \\ 1 \\ 3276 \\ \times 9 \\ \hline 29484 \\ 65520 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 2 8 \\ 2 \\ 4289 \\ \times 3_ \\ \hline 38601 \\ 128670 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 2 \\ 2 \\ 267_ \\ \times 43 \\ \hline 8019 \\ 106920 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 3 \\ 1 \\ 36_3 \\ \times 36 \\ \hline 21678 \\ 108390 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 2 4 \\ 1 \\ 4336 \\ \times 8 \\ \hline 34688 \\ 86720 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 3 81 \\ 1 \\ \times 22 \\ \hline 6562 \\ 65620 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 1 \\ 2 \\ 2282 \\ \times 4 \\ \hline 9128 \\ 68460 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 2 7 \\ 1 \\ 3238 \\ \times 3_ \\ \hline 29142 \\ 97140 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 1 2 \\ 1 2 \\ 3285 \\ \times 3_ \\ \hline 13140 \\ 98550 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 1 \\ 1 \\ 22_2 \\ \times 69 \\ \hline 19998 \\ 133320 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 2 \\ 1 \\ 543 \\ \times 35 \\ \hline 12715 \\ 76290 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 1 \\ 1 \\ 4_54 \\ \times 23 \\ \hline 13662 \\ 91080 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 4 2 \\ 2 \\ 583 \\ \times 57 \\ \hline 32081 \\ 229150 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 3 21 \\ \times 53 \\ \hline 9663 \\ 161050 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 1 \\ 1 \\ 290 \\ \times 56 \\ \hline 19740 \\ 164500 \\ \hline \end{array}$$

$$\begin{array}{r} \\ 1 \\ 1 \\ 330_ \\ \times 46 \\ \hline 19812 \\ 132080 \\ \hline \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \\
 \\
 1. \quad 4363 \\
 \times \quad 26 \\
 \hline
 26178 \\
 87260 \\
 \hline
 113438
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 6. \quad 4289 \\
 \times \quad 39 \\
 \hline
 38601 \\
 128670 \\
 \hline
 167271
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 11. \quad 2282 \\
 \times \quad 34 \\
 \hline
 9128 \\
 68460 \\
 \hline
 77588
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 16. \quad 4554 \\
 \times \quad 23 \\
 \hline
 13662 \\
 91080 \\
 \hline
 104742
 \end{array}$$

$$\begin{array}{r}
 \\
 2232 \\
 \times \quad 39 \\
 \hline
 20088 \\
 66960 \\
 \hline
 87048
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 7. \quad 2673 \\
 \times \quad 43 \\
 \hline
 8019 \\
 106920 \\
 \hline
 114939
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 12. \quad 3238 \\
 \times \quad 39 \\
 \hline
 29142 \\
 97140 \\
 \hline
 126282
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 17. \quad 4583 \\
 \times \quad 57 \\
 \hline
 32081 \\
 229150 \\
 \hline
 261231
 \end{array}$$

$$\begin{array}{r}
 3203 \\
 \times \quad 32 \\
 \hline
 6406 \\
 96090 \\
 \hline
 102496
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 8. \quad 3613 \\
 \times \quad 36 \\
 \hline
 21678 \\
 108390 \\
 \hline
 130068
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 13. \quad 3285 \\
 \times \quad 34 \\
 \hline
 13140 \\
 98550 \\
 \hline
 111690
 \end{array}$$

$$\begin{array}{r}
 \\
 3221 \\
 \times \quad 53 \\
 \hline
 9663 \\
 161050 \\
 \hline
 170713
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 4. \quad 2247 \\
 \times \quad 29 \\
 \hline
 20223 \\
 44940 \\
 \hline
 65163
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 9. \quad 4336 \\
 \times \quad 28 \\
 \hline
 34688 \\
 86720 \\
 \hline
 121408
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 14. \quad 2222 \\
 \times \quad 69 \\
 \hline
 19998 \\
 133320 \\
 \hline
 153318
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 19. \quad 3290 \\
 \times \quad 56 \\
 \hline
 19740 \\
 164500 \\
 \hline
 184240
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 5. \quad 3276 \\
 \times \quad 29 \\
 \hline
 29484 \\
 65520 \\
 \hline
 95004
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 10. \quad 3281 \\
 \times \quad 22 \\
 \hline
 6562 \\
 65620 \\
 \hline
 72182
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 15. \quad 2543 \\
 \times \quad 35 \\
 \hline
 12715 \\
 76290 \\
 \hline
 89005
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 20. \quad 3302 \\
 \times \quad 46 \\
 \hline
 19812 \\
 132080 \\
 \hline
 151892
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 1 & 2 \\
 & 2 & 1 & 2 \\
 1. & 3 & 4 & _ & 4 \\
 \times & & & 5 & 7 \\
 \hline
 & 2 & 3 & 9 & 6 & 8 \\
 1 & 7 & 1 & 2 & 0 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 \\
 6. & 3 & 5 & 5 & 5 \\
 \times & & & 2 & _ \\
 \hline
 & 3 & 5 & 5 & 5 \\
 7 & 1 & 1 & 0 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 3 & 2 \\
 & 1 & 1 & 1 \\
 11. & 4 & 6 & 7 & _ \\
 \times & & & 5 & 2 \\
 \hline
 & 9 & 3 & 5 & 0 \\
 2 & 3 & 3 & 7 & 5 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 2 & 1 & 5 \\
 & & 2 & 1 & 5 \\
 16. & 4 & 3 & 1 & 8 \\
 \times & & & 2 & _ \\
 \hline
 & 3 & 0 & 2 & 2 & 6 \\
 8 & 6 & 3 & 6 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & & \\
 & 1 & & & \\
 2. & _ & 6 & 1 & 1 \\
 \times & & & 2 & 2 \\
 \hline
 & 9 & 2 & 2 & 2 \\
 9 & 2 & 2 & 2 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 & \\
 & 1 & & 1 & \\
 7. & 4 & 5 & 3 & _ \\
 \times & & & 2 & 2 \\
 \hline
 & 9 & 0 & 7 & 2 \\
 9 & 0 & 7 & 2 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 2 & 1 & 6 \\
 & & 2 & 1 & 6 \\
 12. & 3 & 4 & _ & 9 \\
 \times & & & 2 & 7 \\
 \hline
 & 2 & 3 & 9 & 3 & 3 \\
 6 & 8 & 3 & 8 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & & \\
 & & & & \\
 17. & 3 & 2 & 0 & 0 \\
 \times & & & 2 & _ \\
 \hline
 & 6 & 4 & 0 & 0 \\
 6 & 4 & 0 & 0 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & & \\
 & 1 & & & \\
 3. & 2 & _ & 3 & 1 \\
 \times & & & 2 & 3 \\
 \hline
 & 7 & 8 & 9 & 3 \\
 5 & 2 & 6 & 2 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 2 & \\
 & & & 2 & \\
 8. & 2 & 2 & _ & 6 \\
 \times & & & 4 & 1 \\
 \hline
 & 2 & 2 & 0 & 6 \\
 8 & 8 & 2 & 4 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 & \\
 & & & 2 & \\
 13. & 3 & 2 & 0 & 5 \\
 \times & & & _ & 4 \\
 \hline
 & 1 & 2 & 8 & 2 & 0 \\
 6 & 4 & 1 & 0 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 3 & 3 & \\
 & & 3 & 2 & \\
 18. & 3 & 6 & _ & 1 \\
 \times & & & 6 & 5 \\
 \hline
 & 1 & 8 & 2 & 5 & 5 \\
 2 & 1 & 9 & 0 & 6 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 1 & \\
 & 3 & & 4 & \\
 4. & 4 & 5 & 0 & 6 \\
 \times & & & _ & 7 \\
 \hline
 & 3 & 1 & 5 & 4 & 2 \\
 9 & 0 & 1 & 2 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 3 & 2 & \\
 & 1 & 3 & 2 & \\
 9. & 3 & _ & 9 & 5 \\
 \times & & & 4 & 1 \\
 \hline
 & 3 & 3 & 9 & 5 \\
 1 & 3 & 5 & 8 & 0 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & & 1 & \\
 & & & 2 & 6 \\
 14. & 2 & 2 & 9 & 1 \\
 \times & & & 2 & _ \\
 \hline
 & 1 & 6 & 0 & 3 & 7 \\
 4 & 5 & 8 & 2 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 2 & 3 & \\
 & & 4 & 7 & \\
 19. & _ & 5 & 9 & 0 \\
 \times & & & 4 & 8 \\
 \hline
 & 3 & 6 & 7 & 2 & 0 \\
 1 & 8 & 3 & 6 & 0 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 2 & 1 & \\
 & 1 & 2 & 1 & \\
 5. & _ & 5 & 8 & 4 \\
 \times & & & 3 & 1 \\
 \hline
 & 4 & 5 & 8 & 4 \\
 1 & 3 & 7 & 5 & 2 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 2 & \\
 & 2 & 1 & 2 & \\
 10. & 3 & 5 & 2 & 7 \\
 \times & & & 3 & _ \\
 \hline
 & 1 & 4 & 1 & 0 & 8 \\
 1 & 0 & 5 & 8 & 1 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 & \\
 & 3 & 4 & 2 & \\
 15. & 4 & 6 & _ & 5 \\
 \times & & & 2 & 5 \\
 \hline
 & 2 & 3 & 4 & 7 & 5 \\
 9 & 3 & 9 & 0 & 0 \\
 \hline
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 1 & 2 & \\
 & & 2 & 4 & \\
 20. & 4 & _ & 7 & 1 \\
 \times & & & 3 & 7 \\
 \hline
 & 3 & 0 & 5 & 9 & 7 \\
 1 & 3 & 1 & 1 & 3 & 0 \\
 \hline
 \end{array}
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \\
 \\
 1. \quad 3424 \\
 \times \quad 57 \\
 \hline
 23968 \\
 171200 \\
 \hline
 195168
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 6. \quad 3555 \\
 \times \quad 21 \\
 \hline
 3555 \\
 71100 \\
 \hline
 74655
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 11. \quad 4675 \\
 \times \quad 52 \\
 \hline
 9350 \\
 233750 \\
 \hline
 243100
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 16. \quad 4318 \\
 \times \quad 27 \\
 \hline
 30226 \\
 86360 \\
 \hline
 116586
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 2. \quad 4611 \\
 \times \quad 22 \\
 \hline
 9222 \\
 92220 \\
 \hline
 101442
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 7. \quad 4536 \\
 \times \quad 22 \\
 \hline
 9072 \\
 90720 \\
 \hline
 99792
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 12. \quad 3419 \\
 \times \quad 27 \\
 \hline
 23933 \\
 68380 \\
 \hline
 92313
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 17. \quad 3200 \\
 \times \quad 22 \\
 \hline
 6400 \\
 64000 \\
 \hline
 70400
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 3. \quad 2631 \\
 \times \quad 23 \\
 \hline
 7893 \\
 52620 \\
 \hline
 60513
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 8. \quad 2206 \\
 \times \quad 41 \\
 \hline
 2206 \\
 88240 \\
 \hline
 90446
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 13. \quad 3205 \\
 \times \quad 24 \\
 \hline
 12820 \\
 64100 \\
 \hline
 76920
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 18. \quad 3651 \\
 \times \quad 65 \\
 \hline
 18255 \\
 219060 \\
 \hline
 237315
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 4. \quad 4506 \\
 \times \quad 27 \\
 \hline
 31542 \\
 90120 \\
 \hline
 121662
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 9. \quad 3395 \\
 \times \quad 41 \\
 \hline
 3395 \\
 135800 \\
 \hline
 139195
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 14. \quad 2291 \\
 \times \quad 27 \\
 \hline
 16037 \\
 45820 \\
 \hline
 61857
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 19. \quad 4590 \\
 \times \quad 48 \\
 \hline
 36720 \\
 183600 \\
 \hline
 220320
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 5. \quad 4584 \\
 \times \quad 31 \\
 \hline
 4584 \\
 137520 \\
 \hline
 142104
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 10. \quad 3527 \\
 \times \quad 34 \\
 \hline
 14108 \\
 105810 \\
 \hline
 119918
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 15. \quad 4695 \\
 \times \quad 25 \\
 \hline
 23475 \\
 93900 \\
 \hline
 117375
 \end{array}$$

$$\begin{array}{r}
 \\
 \\
 20. \quad 4371 \\
 \times \quad 37 \\
 \hline
 30597 \\
 131130 \\
 \hline
 161727
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 3 \\
 & 1 & & 3 \\
 \hline
 & _ & 3 & 1 & 6 \\
 \times & & & 5 & 5 \\
 \hline
 & 2 & 1 & 5 & 8 & 0 \\
 & 2 & 1 & 5 & 8 & 0 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 3 & 3 \\
 & 1 & 2 & 2 \\
 \hline
 & 2 & 2 & 6 & 7 \\
 \times & & & _ & 4 \\
 \hline
 & & & 9 & 0 & 6 & 8 \\
 & 1 & 1 & 3 & 3 & 5 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 3 & 4 \\
 & 1 & 2 & 2 \\
 \hline
 & 4 & 5 & 6 & _ \\
 \times & & & 5 & 3 \\
 \hline
 & & & 1 & 3 & 7 & 0 & 4 \\
 & 2 & 2 & 8 & 4 & 0 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 3 \\
 & 1 & & 4 \\
 \hline
 & 3 & 3 & 0 & 9 \\
 \times & & & 4 & _ \\
 \hline
 & & & 1 & 6 & 5 & 4 & 5 \\
 & 1 & 3 & 2 & 3 & 6 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 1 & \\
 & & 3 & \\
 \hline
 & 3 & 2 & 2 & _ \\
 \times & & & 3 & 1 \\
 \hline
 & 3 & 2 & 2 & 6 \\
 & 9 & 6 & 7 & 8 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 \\
 \hline
 & 4 & _ & 3 & 6 \\
 \times & & & 3 & 1 \\
 \hline
 & & & 4 & 4 & 3 & 6 \\
 & 1 & 3 & 3 & 0 & 8 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 3 & 3 \\
 & 1 & 1 & 1 \\
 \hline
 & 4 & 5 & _ & 6 \\
 \times & & & 6 & 3 \\
 \hline
 & & & 1 & 3 & 6 & 9 & 8 \\
 & 2 & 7 & 3 & 9 & 6 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 1 & \\
 & & 1 & \\
 \hline
 & 2 & 5 & 0 & 2 \\
 \times & & & _ & 2 \\
 \hline
 & & & 5 & 0 & 0 & 4 \\
 & 7 & 5 & 0 & 6 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 3 & 1 \\
 & 2 & 5 & 2 \\
 \hline
 & _ & 2 & 7 & 3 \\
 \times & & & 5 & 8 \\
 \hline
 & 2 & 6 & 1 & 8 & 4 \\
 & 1 & 6 & 3 & 6 & 5 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 2 & 4 \\
 & 1 & 1 & 2 \\
 \hline
 & 4 & 4 & 4 & 7 \\
 \times & & & _ & 4 \\
 \hline
 & & & 1 & 7 & 7 & 8 & 8 \\
 & 2 & 6 & 6 & 8 & 2 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 \\
 & 1 & 1 & 1 \\
 \hline
 & 4 & _ & 2 & 3 \\
 \times & & & 5 & 6 \\
 \hline
 & & & 2 & 5 & 3 & 3 & 8 \\
 & 2 & 1 & 1 & 1 & 5 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 4 & 3 \\
 & & 1 & 1 \\
 \hline
 & 2 & 3 & 8 & 6 \\
 \times & & & 5 & _ \\
 \hline
 & & & 4 & 7 & 7 & 2 \\
 & 1 & 1 & 9 & 3 & 0 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 4 & 2 \\
 & 3 & 7 & 3 \\
 \hline
 & 4 & 3 & 8 & _ \\
 \times & & & 5 & 9 \\
 \hline
 & 3 & 9 & 4 & 5 & 6 \\
 & 2 & 1 & 9 & 2 & 0 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & & 1 \\
 & 2 & 1 & 1 \\
 \hline
 & _ & 5 & 2 & 3 \\
 \times & & & 4 & 5 \\
 \hline
 & & & 2 & 2 & 6 & 1 & 5 \\
 & 1 & 8 & 0 & 9 & 2 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 3 & \\
 \hline
 & 2 & 6 & _ & 0 \\
 \times & & & 5 & 1 \\
 \hline
 & & & 2 & 6 & 7 & 0 \\
 & 1 & 3 & 3 & 5 & 0 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & & 2 \\
 & 3 & 1 & 3 \\
 \hline
 & 2 & 6 & 2 & 7 \\
 \times & & & _ & 5 \\
 \hline
 & & & 1 & 3 & 1 & 3 & 5 \\
 & 1 & 0 & 5 & 0 & 8 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 3 & 2 \\
 & 5 & 8 & 5 \\
 \hline
 & _ & 5 & 9 & 6 \\
 \times & & & 4 & 9 \\
 \hline
 & 4 & 1 & 3 & 6 & 4 \\
 & 1 & 8 & 3 & 8 & 4 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 4 & 5 & 3 \\
 & 1 & 1 & 1 \\
 \hline
 & 4 & 6 & 9 & 6 \\
 \times & & & _ & 2 \\
 \hline
 & & & 9 & 3 & 9 & 2 \\
 & 2 & 8 & 1 & 7 & 6 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & \\
 & 3 & 1 & 1 \\
 \hline
 & 4 & 5 & 2 & _ \\
 \times & & & 3 & 7 \\
 \hline
 & & & 3 & 1 & 6 & 5 & 4 \\
 & 1 & 3 & 5 & 6 & 6 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 2 \\
 & 1 & 1 & 2 \\
 \hline
 & 2 & 2 & 2 & 4 \\
 \times & & & 6 & _ \\
 \hline
 & & & 1 & 3 & 3 & 4 & 4 \\
 & 1 & 3 & 3 & 4 & 4 & 0 \\
 \hline
 \end{array} \\
 \hline
 \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 3 \\
 & 1 & & 3 \\
 1. & 4 & 3 & 1 & 6 \\
 \times & & 5 & 5 \\
 \hline
 & 2 & 1 & 5 & 8 & 0 \\
 2 & 1 & 5 & 8 & 0 & 0 \\
 \hline
 2 & 3 & 7 & 3 & 8 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 3 & 3 \\
 & 1 & 2 & 2 \\
 6. & 2 & 2 & 6 & 7 \\
 \times & & 5 & 4 \\
 \hline
 & 9 & 0 & 6 & 8 \\
 1 & 1 & 3 & 3 & 5 & 0 \\
 \hline
 1 & 2 & 2 & 4 & 1 & 8
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 3 & 4 \\
 & 1 & 2 & 2 \\
 11. & 4 & 5 & 6 & 8 \\
 \times & & 5 & 3 \\
 \hline
 & 1 & 3 & 7 & 0 & 4 \\
 2 & 2 & 8 & 4 & 0 & 0 \\
 \hline
 2 & 4 & 2 & 1 & 0 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & 3 \\
 & 1 & & 4 \\
 16. & 3 & 3 & 0 & 9 \\
 \times & & 4 & 5 \\
 \hline
 & 1 & 6 & 5 & 4 & 5 \\
 1 & 3 & 2 & 3 & 6 & 0 \\
 \hline
 1 & 4 & 8 & 9 & 0 & 5
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 1 & \\
 & & 3 & \\
 2. & 3 & 2 & 2 & 6 \\
 \times & & 3 & 1 \\
 \hline
 & 3 & 2 & 2 & 6 \\
 9 & 6 & 7 & 8 & 0 \\
 \hline
 1 & 0 & 0 & 0 & 0 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 \\
 & 1 & 1 & 1 \\
 7. & 4 & 4 & 3 & 6 \\
 \times & & 3 & 1 \\
 \hline
 & 4 & 4 & 3 & 6 \\
 1 & 3 & 3 & 0 & 8 & 0 \\
 \hline
 1 & 3 & 7 & 5 & 1 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 3 & 3 \\
 & 1 & 1 & 1 \\
 12. & 4 & 5 & 6 & 6 \\
 \times & & 6 & 3 \\
 \hline
 & 1 & 3 & 6 & 9 & 8 \\
 2 & 7 & 3 & 9 & 6 & 0 \\
 \hline
 2 & 8 & 7 & 6 & 5 & 8
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & & 1 & \\
 & & 1 & \\
 17. & 2 & 5 & 0 & 2 \\
 \times & & 3 & 2 \\
 \hline
 & 5 & 0 & 0 & 4 \\
 7 & 5 & 0 & 6 & 0 \\
 \hline
 8 & 0 & 0 & 6 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 3 & 1 \\
 & 2 & 5 & 2 \\
 3. & 3 & 2 & 7 & 3 \\
 \times & & 5 & 8 \\
 \hline
 & 2 & 6 & 1 & 8 & 4 \\
 1 & 6 & 3 & 6 & 5 & 0 \\
 \hline
 1 & 8 & 9 & 8 & 3 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & 2 & 4 \\
 & 1 & 1 & 2 \\
 8. & 4 & 4 & 4 & 7 \\
 \times & & 6 & 4 \\
 \hline
 & 1 & 7 & 7 & 8 & 8 \\
 2 & 6 & 6 & 8 & 2 & 0 \\
 \hline
 2 & 8 & 4 & 6 & 0 & 8
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 1 \\
 & 1 & 1 & 1 \\
 13. & 4 & 2 & 2 & 3 \\
 \times & & 5 & 6 \\
 \hline
 & 2 & 5 & 3 & 3 & 8 \\
 2 & 1 & 1 & 1 & 5 & 0 \\
 \hline
 2 & 3 & 6 & 4 & 8 & 8
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 4 & 3 \\
 & & 1 & 1 \\
 18. & 2 & 3 & 8 & 6 \\
 \times & & 5 & 2 \\
 \hline
 & 4 & 7 & 7 & 2 \\
 1 & 1 & 9 & 3 & 0 & 0 \\
 \hline
 1 & 2 & 4 & 0 & 7 & 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 4 & 2 \\
 & 3 & 7 & 3 \\
 4. & 4 & 3 & 8 & 4 \\
 \times & & 5 & 9 \\
 \hline
 & 3 & 9 & 4 & 5 & 6 \\
 2 & 1 & 9 & 2 & 0 & 0 \\
 \hline
 2 & 5 & 8 & 6 & 5 & 6
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & & 1 \\
 & 2 & 1 & 1 \\
 9. & 4 & 5 & 2 & 3 \\
 \times & & 4 & 5 \\
 \hline
 & 2 & 2 & 6 & 1 & 5 \\
 1 & 8 & 0 & 9 & 2 & 0 \\
 \hline
 2 & 0 & 3 & 5 & 3 & 5
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & & 3 \\
 & & & & \\
 14. & 2 & 6 & 7 & 0 \\
 \times & & 5 & 1 \\
 \hline
 & 2 & 6 & 7 & 0 \\
 1 & 3 & 3 & 5 & 0 & 0 \\
 \hline
 1 & 3 & 6 & 1 & 7 & 0
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 2 & & 2 \\
 & 3 & 1 & 3 \\
 19. & 2 & 6 & 2 & 7 \\
 \times & & 4 & 5 \\
 \hline
 & 1 & 3 & 1 & 3 & 5 \\
 1 & 0 & 5 & 0 & 8 & 0 \\
 \hline
 1 & 1 & 8 & 2 & 1 & 5
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 3 & 3 & 2 \\
 & 5 & 8 & 5 \\
 5. & 4 & 5 & 9 & 6 \\
 \times & & 4 & 9 \\
 \hline
 & 4 & 1 & 3 & 6 & 4 \\
 1 & 8 & 3 & 8 & 4 & 0 \\
 \hline
 2 & 2 & 5 & 2 & 0 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 4 & 5 & 3 \\
 & 1 & 1 & 1 \\
 10. & 4 & 6 & 9 & 6 \\
 \times & & 6 & 2 \\
 \hline
 & 9 & 3 & 9 & 2 \\
 2 & 8 & 1 & 7 & 6 & 0 \\
 \hline
 2 & 9 & 1 & 1 & 5 & 2
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & & \\
 & 3 & 1 & 1 \\
 15. & 4 & 5 & 2 & 2 \\
 \times & & 3 & 7 \\
 \hline
 & 3 & 1 & 6 & 5 & 4 \\
 1 & 3 & 5 & 6 & 6 & 0 \\
 \hline
 1 & 6 & 7 & 3 & 1 & 4
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{cccc}
 & 1 & 1 & 2 \\
 & 1 & 1 & 2 \\
 20. & 2 & 2 & 2 & 4 \\
 \times & & 6 & 6 \\
 \hline
 & 1 & 3 & 3 & 4 & 4 \\
 1 & 3 & 3 & 4 & 4 & 0 \\
 \hline
 1 & 4 & 6 & 7 & 8 & 4
 \end{array}
 \end{array}$$