

4. CHECKING

Practice 1 slide 2

Add and check your answer using digit sums:

$$\begin{array}{l} 1) \ 489 \\ \quad \underline{55} + \end{array} \quad \begin{array}{l} 2) \ 6231 \\ \quad \underline{686} + \end{array} \quad \begin{array}{l} 3) \ 35 \\ \quad \underline{47} + \end{array} \quad \begin{array}{l} 4) \ 56 \\ \quad \underline{27} + \end{array} \quad \begin{array}{l} 5) \ 3761 \\ \quad \underline{1572} + \end{array}$$

Practice 2 slide 3

Multiply and check using digit sums:

$$\begin{array}{l} 1) \ 77 \\ \quad \underline{6} \times \end{array} \quad \begin{array}{l} 2) \ 432 \\ \quad \underline{7} \times \end{array} \quad \begin{array}{l} 3) \ 654 \\ \quad \underline{3} \times \end{array} \quad \begin{array}{l} 4) \ 2468 \\ \quad \underline{5} \times \end{array}$$

Practice 3 slide 4

Which are correct?

$$\begin{array}{ll} 1) \ 4733 + 2834 = 6567 & 2) \ 713 \times 73 = 12049 \\ 3) \ 8877 \times 32 = 28464 & 4) \ 521 \times 931 = 405051 \end{array}$$

Practice 4 slide 5

Find the last figure:

$$\begin{array}{lll} 1) \ 9166 + 754 & 2) \ 42313 \times 20314 & 3) \ 717 \times 77 \\ 4) \ 777 + 65 + 853 & 5) \ 8872 \times 38 \times 29 & 6) \ 52 \times 93 + 53 \times 34 \end{array}$$

**ANSWERS
LESSON 4**

Pr 1

1) 544 ($3+1=4$)

2) 6917 ($3+2=5$)

3) 82 ($8+2=1$)

4) 83 ($2+9=2$)

5) 5333 ($8+6=5$)

Pr 2

1) 462 ($5 \times 6=3$)

2) 3024 ($9 \times 7=9$)

3) 1962 ($6 \times 3=9$)

4) 12340 ($2 \times 5=1$)

Pr 3

1) wrong: answer cannot must start with 7 not 6

2) wrong: answer cannot start with 1

3) wrong: not enough figures in the answer

4) wrong: answer must be more than 450000, not less

Pr 4

1) 0

2) 2

3) 9

4) 5

5) 4

6) 8