

Concept CW_Grade-3_Multiplication and Division

Mental Multiplication of Numbers



MULTIPLYING BY 100 SHEET 1

A) Work out these multiplications.

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|-----------------------------|-----------------------------|-----------------------------|
| 1) $7 \times 100 =$ _____ | 2) $2 \times 100 =$ _____ | 3) $100 \times 8 =$ _____ |
| 4) $12 \times 100 =$ _____ | 5) $100 \times 15 =$ _____ | 6) $18 \times 100 =$ _____ |
| 7) $100 \times 16 =$ _____ | 8) $22 \times 100 =$ _____ | 9) $100 \times 21 =$ _____ |
| 10) $32 \times 100 =$ _____ | 11) $100 \times 30 =$ _____ | 12) $28 \times 100 =$ _____ |
| 13) $100 \times 43 =$ _____ | 14) $54 \times 100 =$ _____ | 15) $100 \times 37 =$ _____ |
| 16) $80 \times 100 =$ _____ | 17) $100 \times 47 =$ _____ | 18) $59 \times 100 =$ _____ |
| 19) $100 \times 78 =$ _____ | 20) $65 \times 100 =$ _____ | 21) $100 \times 84 =$ _____ |
| 22) $96 \times 100 =$ _____ | 23) $100 \times 59 =$ _____ | 24) $48 \times 100 =$ _____ |

B) Make each of these numbers 100 times bigger.

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|----------------------------|----------------------------|----------------------------|
| 1) $14 \rightarrow$ _____ | 2) $26 \rightarrow$ _____ | 3) $31 \rightarrow$ _____ |
| 4) $40 \rightarrow$ _____ | 5) $19 \rightarrow$ _____ | 6) $55 \rightarrow$ _____ |
| 7) $73 \rightarrow$ _____ | 8) $69 \rightarrow$ _____ | 9) $94 \rightarrow$ _____ |
| 10) $51 \rightarrow$ _____ | 11) $86 \rightarrow$ _____ | 12) $49 \rightarrow$ _____ |

C) Fill in the missing numbers

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|---|--|--|
| 1) $13 \times \underline{\hspace{1cm}} = 1300$ | 2) $\underline{\hspace{1cm}} \times 100 = 1800$ | 3) $100 \times \underline{\hspace{1cm}} = 1500$ |
| 4) $\underline{\hspace{1cm}} \times 19 = 1900$ | 5) $25 \times 100 = \underline{\hspace{1cm}}$ | 6) $\underline{\hspace{1cm}} \times 42 = 4200$ |
| 7) $100 \times \underline{\hspace{1cm}} = 3600$ | 8) $\underline{\hspace{1cm}} \times 100 = 5500$ | 9) $100 \times \underline{\hspace{1cm}} = 3000$ |
| 10) $\underline{\hspace{1cm}} \times 28 = 2800$ | 11) $100 \times \underline{\hspace{1cm}} = 7400$ | 12) $\underline{\hspace{1cm}} \times 100 = 3900$ |