

## Concept HW\_Grade-3\_Multiplication and Division

### Mental Multiplication of Numbers

#### MULTIPLYING BY 100 SHEET 2



A) Work out these multiplications.

- |                             |                             |                             |
|-----------------------------|-----------------------------|-----------------------------|
| 1) $16 \times 100 =$ _____  | 2) $25 \times 100 =$ _____  | 3) $100 \times 17 =$ _____  |
| 4) $9 \times 100 =$ _____   | 5) $100 \times 31 =$ _____  | 6) $43 \times 100 =$ _____  |
| 7) $100 \times 14 =$ _____  | 8) $56 \times 100 =$ _____  | 9) $100 \times 38 =$ _____  |
| 10) $53 \times 100 =$ _____ | 11) $100 \times 76 =$ _____ | 12) $88 \times 100 =$ _____ |
| 13) $100 \times 37 =$ _____ | 14) $80 \times 100 =$ _____ | 15) $100 \times 64 =$ _____ |
| 16) $95 \times 100 =$ _____ | 17) $100 \times 68 =$ _____ | 18) $39 \times 100 =$ _____ |
| 19) $100 \times 74 =$ _____ | 20) $48 \times 100 =$ _____ | 21) $100 \times 92 =$ _____ |
| 22) $50 \times 100 =$ _____ | 23) $100 \times 75 =$ _____ | 24) $99 \times 100 =$ _____ |

B) Make each of these numbers 100 times bigger.

- |                             |                             |                             |
|-----------------------------|-----------------------------|-----------------------------|
| 1) $36 \rightarrow$ _____   | 2) $9 \rightarrow$ _____    | 3) $85 \rightarrow$ _____   |
| 4) $30 \rightarrow$ _____   | 5) $74 \rightarrow$ _____   | 6) $47 \rightarrow$ _____   |
| 7) $49 \rightarrow$ _____   | 8) $123 \rightarrow$ _____  | 9) $161 \rightarrow$ _____  |
| 10) $128 \rightarrow$ _____ | 11) $214 \rightarrow$ _____ | 12) $327 \rightarrow$ _____ |

C) Fill in the missing numbers

- |                                                 |                                                  |                                                  |
|-------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| 1) $62 \times \underline{\hspace{1cm}} = 6200$  | 2) $\underline{\hspace{1cm}} \times 100 = 2900$  | 3) $100 \times \underline{\hspace{1cm}} = 3400$  |
| 4) $\underline{\hspace{1cm}} \times 55 = 5500$  | 5) $36 \times 100 = \underline{\hspace{1cm}}$    | 6) $\underline{\hspace{1cm}} \times 71 = 7100$   |
| 7) $100 \times \underline{\hspace{1cm}} = 700$  | 8) $\underline{\hspace{1cm}} \times 100 = 9400$  | 9) $100 \times \underline{\hspace{1cm}} = 7800$  |
| 10) $\underline{\hspace{1cm}} \times 66 = 6600$ | 11) $100 \times \underline{\hspace{1cm}} = 4900$ | 12) $\underline{\hspace{1cm}} \times 100 = 9700$ |