

Name _____

Date _____



MULTIPLYING BY 100 SHEET 1

A) Work out these multiplications.

- | | | |
|-----------------------------|-----------------------------|-----------------------------|
| 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.

- | | | |
|----------------------------|----------------------------|----------------------------|
| 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

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

Name

Date



MULTIPLYING BY 100 SHEET 1 ANSWERS

A) Work out these multiplications.

- | | | |
|--|--|--|
| 1) $7 \times 100 = \underline{700}$ | 2) $2 \times 100 = \underline{200}$ | 3) $100 \times 8 = \underline{800}$ |
| 4) $12 \times 100 = \underline{1200}$ | 5) $100 \times 15 = \underline{1500}$ | 6) $18 \times 100 = \underline{1800}$ |
| 7) $100 \times 16 = \underline{1600}$ | 8) $22 \times 100 = \underline{2200}$ | 9) $100 \times 21 = \underline{2100}$ |
| 10) $32 \times 100 = \underline{3200}$ | 11) $100 \times 30 = \underline{3000}$ | 12) $28 \times 100 = \underline{2800}$ |
| 13) $100 \times 43 = \underline{4300}$ | 14) $54 \times 100 = \underline{5400}$ | 15) $100 \times 37 = \underline{3700}$ |
| 16) $80 \times 100 = \underline{8000}$ | 17) $100 \times 47 = \underline{4700}$ | 18) $59 \times 100 = \underline{5900}$ |
| 19) $100 \times 78 = \underline{7800}$ | 20) $65 \times 100 = \underline{6500}$ | 21) $100 \times 84 = \underline{8400}$ |
| 22) $96 \times 100 = \underline{9600}$ | 23) $100 \times 59 = \underline{5900}$ | 24) $48 \times 100 = \underline{4800}$ |

B) Make each of these numbers 100 times bigger.

- | | | |
|---------------------------------------|---------------------------------------|---------------------------------------|
| 1) $14 \rightarrow \underline{1400}$ | 2) $26 \rightarrow \underline{2600}$ | 3) $31 \rightarrow \underline{3100}$ |
| 4) $40 \rightarrow \underline{4000}$ | 5) $19 \rightarrow \underline{1900}$ | 6) $55 \rightarrow \underline{5500}$ |
| 7) $73 \rightarrow \underline{7300}$ | 8) $69 \rightarrow \underline{6900}$ | 9) $94 \rightarrow \underline{9400}$ |
| 10) $51 \rightarrow \underline{5100}$ | 11) $86 \rightarrow \underline{8600}$ | 12) $49 \rightarrow \underline{4900}$ |

C) Fill in the missing numbers

- | | | |
|--|--|--|
| 1) $13 \times \underline{100} = 1300$ | 2) $\underline{18} \times 100 = 1800$ | 3) $100 \times \underline{15} = 1500$ |
| 4) $\underline{100} \times 19 = 1900$ | 5) $25 \times 100 = \underline{2500}$ | 6) $\underline{100} \times 42 = 4200$ |
| 7) $100 \times \underline{36} = 3600$ | 8) $\underline{55} \times 100 = 5500$ | 9) $100 \times \underline{30} = 3000$ |
| 10) $\underline{100} \times 28 = 2800$ | 11) $100 \times \underline{74} = 7400$ | 12) $\underline{39} \times 100 = 3900$ |