

Name

Date



MULTIPLYING BY 10 AND 100 SHEET 1 ANSWERS

A) Multiply these numbers by 10.

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|-------------------------------------|-------------------------------------|-------------------------------------|
| 1) $7 \times 10 = \underline{70}$ | 2) $22 \times 10 = \underline{220}$ | 3) $10 \times 17 = \underline{170}$ |
| 4) $19 \times 10 = \underline{190}$ | 5) $10 \times 35 = \underline{350}$ | 6) $9 \times 10 = \underline{90}$ |
| 7) $10 \times 28 = \underline{280}$ | 8) $57 \times 10 = \underline{570}$ | 9) $10 \times 68 = \underline{680}$ |

B) Multiply these numbers by 100.

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|---------------------------------------|---------------------------------------|---------------------------------------|
| 1) $12 \times 100 = \underline{1200}$ | 2) $9 \times 100 = \underline{900}$ | 3) $100 \times 18 = \underline{1800}$ |
| 4) $100 \times 25 = \underline{2500}$ | 5) $100 \times 32 = \underline{3200}$ | 6) $43 \times 100 = \underline{4300}$ |
| 7) $63 \times 100 = \underline{6300}$ | 8) $100 \times 72 = \underline{7200}$ | 9) $100 \times 81 = \underline{8100}$ |

C) Ten or 100 times bigger? Circle the correct amount.

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|---|---|
| 1) 630 is <u>10x</u> 100x bigger than 63 | 2) 4700 is 10x <u>100x</u> bigger than 47 |
| 3) 170 is <u>10x</u> 100x bigger than 17 | 4) 280 is <u>10x</u> 100x bigger than 28 |
| 5) 3400 is 10x <u>100x</u> bigger than 34 | 6) 900 is 10x <u>100x</u> bigger than 9 |
| 7) 500 is <u>10x</u> 100x bigger than 50 | 8) 4700 is 10x <u>100x</u> bigger than 47 |

D) Multiply these numbers by 10 or 100.

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|---------------------------------------|--|--|
| 1) $25 \times 10 = \underline{250}$ | 2) $100 \times 9 = \underline{900}$ | 3) $13 \times 100 = \underline{1300}$ |
| 4) $10 \times 43 = \underline{430}$ | 5) $22 \times 100 = \underline{2200}$ | 6) $10 \times 64 = \underline{640}$ |
| 7) $56 \times 100 = \underline{5600}$ | 8) $10 \times 47 = \underline{470}$ | 9) $8 \times 100 = \underline{800}$ |
| 10) $10 \times 85 = \underline{850}$ | 11) $83 \times 100 = \underline{8300}$ | 12) $45 \times 100 = \underline{4500}$ |