

Name \_\_\_\_\_

Date \_\_\_\_\_



## MULTIPLY & DIVIDE BY 10 SHEET 2 (UP TO 2DP)

A) Multiply these numbers by 10.

- |                             |                             |                             |
|-----------------------------|-----------------------------|-----------------------------|
| 1) $0.43 \times 10 =$ _____ | 2) $1.25 \times 10 =$ _____ | 3) $10 \times 1.6 =$ _____  |
| 4) $4.9 \times 10 =$ _____  | 5) $10 \times 135 =$ _____  | 6) $0.29 \times 10 =$ _____ |
| 7) $10 \times 2.8 =$ _____  | 8) $5.73 \times 10 =$ _____ | 9) $10 \times 3.68 =$ _____ |

B) Divide these numbers by 10.

- |                          |                          |                           |
|--------------------------|--------------------------|---------------------------|
| 1) $42 \div 10 =$ _____  | 2) $91 \div 10 =$ _____  | 3) $760 \div 10 =$ _____  |
| 4) $322 \div 10 =$ _____ | 5) $4.8 \div 10 =$ _____ | 6) $17.3 \div 10 =$ _____ |
| 7) $6.3 \div 10 =$ _____ | 8) $250 \div 10 =$ _____ | 9) $38.1 \div 10 =$ _____ |

C) Ten times **bigger** or **smaller**. Fill in the missing numbers.

- |   |   |
|---|---|
| 1) <b>28</b> is 10x <i>bigger than</i> _____    | 2) <b>3.4</b> is 10x <i>smaller than</i> _____  |
| 3) <b>0.9</b> is 10x <i>smaller than</i> _____  | 4) <b>46</b> is 10x <i>bigger than</i> _____    |
| 5) <b>3.7</b> is 10x <i>bigger than</i> _____   | 6) <b>14.5</b> is 10x <i>bigger than</i> _____  |
| 7) <b>0.52</b> is 10x <i>smaller than</i> _____ | 8) <b>2.34</b> is 10x <i>smaller than</i> _____ |

D) Multiply or divide these numbers by 10.

- |                             |                              |                              |
|-----------------------------|------------------------------|------------------------------|
| 1) $1.5 \times 10 =$ _____  | 2) $10 \times 0.16 =$ _____  | 3) $18 \div 10 =$ _____      |
| 4) $312 \div 10 =$ _____    | 5) $3.25 \times 10 =$ _____  | 6) $3.9 \div 10 =$ _____     |
| 7) $4.57 \times 10 =$ _____ | 8) $10 \times 6.48 =$ _____  | 9) $507 \div 10 =$ _____     |
| 10) $37.2 \div 10 =$ _____  | 11) $182 \div 10 =$ _____    | 12) $2.18 \times 10 =$ _____ |
| 13) $93.2 \div 10 =$ _____  | 14) $10 \times 7.05 =$ _____ | 15) $36.2 \times 10 =$ _____ |

Name

Date



## MULTIPLY & DIVIDE BY 10 SHEET 2 ANSWERS

A) Multiply these numbers by 10.

- |                                   |                                    |                                    |
|-----------------------------------|------------------------------------|------------------------------------|
| 1) $0.43 \times 10 = $ <u>4.3</u> | 2) $1.25 \times 10 = $ <u>12.5</u> | 3) $10 \times 1.6 = $ <u>16</u>    |
| 4) $4.9 \times 10 = $ <u>49</u>   | 5) $10 \times 135 = $ <u>1350</u>  | 6) $0.29 \times 10 = $ <u>2.9</u>  |
| 7) $10 \times 2.8 = $ <u>28</u>   | 8) $5.73 \times 10 = $ <u>57.3</u> | 9) $10 \times 3.68 = $ <u>36.8</u> |

B) Divide these numbers by 10.

- |                                 |                                 |                                  |
|---------------------------------|---------------------------------|----------------------------------|
| 1) $42 \div 10 = $ <u>4.2</u>   | 2) $91 \div 10 = $ <u>9.1</u>   | 3) $760 \div 10 = $ <u>76</u>    |
| 4) $322 \div 10 = $ <u>32.2</u> | 5) $4.8 \div 10 = $ <u>0.48</u> | 6) $17.3 \div 10 = $ <u>1.73</u> |
| 7) $6.3 \div 10 = $ <u>0.63</u> | 8) $250 \div 10 = $ <u>25</u>   | 9) $38.1 \div 10 = $ <u>3.81</u> |

C) Ten times **bigger** or **smaller**. Fill in the missing numbers.

- |  |   |
|--|---|
| 1) <b>28</b> is 10x <i>bigger than</i> <u>2.8</u>    | 2) <b>3.4</b> is 10x <i>smaller than</i> <u>34</u>    |
| 3) <b>0.9</b> is 10x <i>smaller than</i> <u>9</u>    | 4) <b>46</b> is 10x <i>bigger than</i> <u>4.6</u>     |
| 5) <b>3.7</b> is 10x <i>bigger than</i> <u>0.37</u>  | 6) <b>14.5</b> is 10x <i>bigger than</i> <u>1.45</u>  |
| 7) <b>0.52</b> is 10x <i>smaller than</i> <u>5.2</u> | 8) <b>2.34</b> is 10x <i>smaller than</i> <u>23.4</u> |

D) Multiply or divide these numbers by 10.

- |                                    |                                     |                                     |
|------------------------------------|-------------------------------------|-------------------------------------|
| 1) $1.5 \times 10 = $ <u>15</u>    | 2) $10 \times 0.16 = $ <u>1.6</u>   | 3) $18 \div 10 = $ <u>1.8</u>       |
| 4) $312 \div 10 = $ <u>31.2</u>    | 5) $3.25 \times 10 = $ <u>32.5</u>  | 6) $3.9 \div 10 = $ <u>0.39</u>     |
| 7) $4.57 \times 10 = $ <u>45.7</u> | 8) $10 \times 6.48 = $ <u>64.8</u>  | 9) $507 \div 10 = $ <u>50.7</u>     |
| 10) $37.2 \div 10 = $ <u>3.72</u>  | 11) $182 \div 10 = $ <u>18.2</u>    | 12) $2.18 \times 10 = $ <u>21.8</u> |
| 13) $93.2 \div 10 = $ <u>9.32</u>  | 14) $10 \times 7.05 = $ <u>70.5</u> | 15) $36.2 \times 10 = $ <u>362</u>  |