

## Multiplying decimals by 10, 100 or 1,000

Grade 6 Decimals Worksheet	
Find the product.	
<sup>1.</sup> 100 × 73.8 =	<sup>2.</sup> 1,000 × 86.2 =
<sup>3.</sup> 1,000 × 12.2 =	<sup>4.</sup> 10 × 6.18 =
<sup>5.</sup> 1,000 × 6.11 =	<sup>6.</sup> 1,000 × 3.92 =
<sup>7.</sup> 1,000 × 8.73 =	<sup>8.</sup> 10 × 0.344 =
,	
<sup>9.</sup> 1,000 × 88.8 =	<sup>10.</sup> 10 × 4.12 =
<sup>11.</sup> 1 000 x 0.82 =	<sup>12.</sup> 1,000 × 53.8 =
1,000 × 0.02 –	
<sup>13.</sup> 10 × 13.1 =	<sup>14.</sup> 10 × 0.671 =
$10 \times 10.1 =$	$10 \times 0.071 =$
15 4 000 0 0	16 400 0.00
<sup>15.</sup> 1,000 × 0.3 =	<sup>16.</sup> 100 × 9.33 =



## Multiplying decimals by 10, 100 or 1,000

Grade 6 Decimals Worksheet	
Find the product.	
<sup>1.</sup> 100 × 73.8 = $7,380.0$	<sup>2.</sup> 1,000 × 86.2 = $86,200.0$
<sup>3.</sup> 1,000 × 12.2 = $12,200.0$	<sup>4.</sup> 10 × 6.18 = <u>61.80</u>
<sup>5.</sup> 1,000 × 6.11 = $6,110.00$	<sup>6.</sup> 1,000 × 3.92 = $3,920.00$
1,000 x 0.11 = <u>0,110.00</u>	1,000 × 0.02 - 0,020.00
<sup>7.</sup> 1,000 × 8.73 = $8,730.00$	<sup>8.</sup> 10 × 0.344 = $3.440$
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<sup>9.</sup> 1,000 × 88.8 = <u>88,800.0</u>	<sup>10.</sup> 10 × 4.12 = 41.20
<sup>11.</sup> 1,000 × 0.82 = <u>820.00</u>	<sup>12.</sup> 1,000 × 53.8 = $53,800.0$
$^{13.}$ 10 × 13.1 = <u>131.0</u>	<sup>14.</sup> 10 × 0.671 = $6.710$
<sup>15.</sup> 1,000 × 0.3 = <u>300.0</u>	<sup>16.</sup> 100 × 9.33 = <u>933.00</u>