



Math worksheet on 'Multiplication - Decimal Tenths by Tens - Concept Intro (Level 2)'. Part of a broader unit on 'Decimal Multiplication - Intro'

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<b>1</b> Multiply these decimals, given the hint  $7 \times 5 = 35$ $70 \times 0.5 = ?$	<b>a</b> 35	<b>b</b> 0.35
	<b>c</b> 0.035	<b>d</b> 35,000
	<b>e</b> 3.5	<b>f</b> 3,500

<b>2</b> Multiply these decimals, given the hint  $8 \times 9 = 72$ $80 \times 0.9 = ?$	<b>a</b> 7.2	<b>b</b> 0.72
	<b>c</b> 720	<b>d</b> 0.072
	<b>e</b> 72	<b>f</b> 72,000

<b>3</b> Multiply these decimals, given the hint  $5 \times 2 = 10$ $50 \times 0.2 = ?$	<b>a</b> 1,000	<b>b</b> 0.1	<b>c</b> 10
	<b>d</b> 0.01	<b>e</b> 100	<b>f</b> 1

<b>4</b> Multiply these decimals, given the hint  $4 \times 4 = 16$ $40 \times 0.4 = ?$	<b>a</b> 16,000	<b>b</b> 1,600
	<b>c</b> 16	<b>d</b> 0.16
	<b>e</b> 160	<b>f</b> 1.6

<b>5</b> Multiply these decimals, given the hint  $4 \times 7 = 28$ $40 \times 0.7 = ?$	<b>a</b> 2.8	<b>b</b> 280
	<b>c</b> 28,000	<b>d</b> 2,800
	<b>e</b> 0.028	<b>f</b> 28

<b>6</b> Multiply these decimals, given the hint  $4 \times 6 = 24$ $40 \times 0.6 = ?$	<b>a</b> 24,000	<b>b</b> 24
	<b>c</b> 2,400	<b>d</b> 240
	<b>e</b> 0.024	<b>f</b> 2.4

<b>7</b> Multiply these decimals, given the hint  $8 \times 4 = 32$ $80 \times 0.4 = ?$	<b>a</b> 3,200	<b>b</b> 0.32	<b>c</b> 0.032
	<b>d</b> 3.2	<b>e</b> 32	<b>f</b> 320