5.NBT.7

Lesson 2

Hands On: **Use Models to** Multiply

MY Homework

Homework Helper

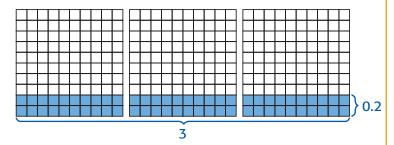


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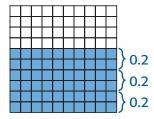
Find 0.2×3 using decimal models.



The two rows of each model that are shaded represent 0.2.



The shaded parts are combined onto one model.

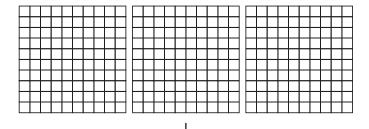


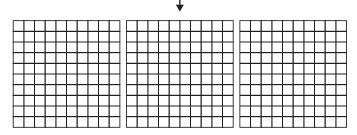
Six tenths of the model is shaded.

So, $0.2 \times 3 = 0.6$.

Practice

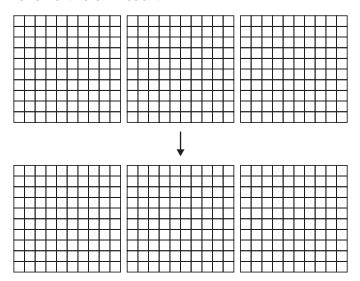
1. Shade the models to find 3×0.7 .





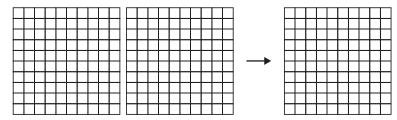
Shade decimal models to solve each problem.

2. Tyrell lives in a town that is 0.8 kilometer above sea level. He works at a ski resort that is 3 times higher above sea level. How many kilometers above sea level is the ski resort?





3. Poncio walks 0.5 mile to school each day. Multiply the distance by 2 to find the total distance he walks each day.



4. PRACTICE Use Math Tools Sarah buys a pen that costs \$0.75. How much will 2 pens cost?

