VOLUME OF RECTANGULAR PRISMS 8.4

Find the volume of the prism.

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| Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.02.22 PM.png1. | Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.02.31 PM.png2. | Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.02.39 PM.png3. |
| 4.  Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.02.47 PM.png | Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.02.56 PM.png5. | Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.03.05 PM.png6. |

Write and solve an equation to find the missing dimension of the prism.

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| Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.03.18 PM.png7. | Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.03.27 PM.png8 | 9.  Macintosh HD:Users:paulbrown:Desktop:Screen Shot 2018-04-25 at 4.45.01 PM.png |

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| Macintosh HD:Users:paulbrown:Desktop:untitled folder 2:Screen Shot 2018-04-20 at 6.04.07 PM.png10. One cubic foot of water weights about 62.4 pounds. How many pounds of water can the fish tank hold when it is full? |