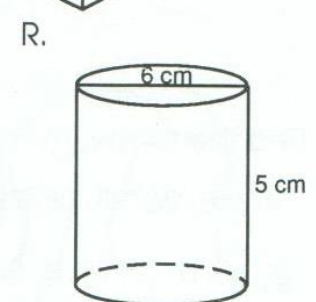
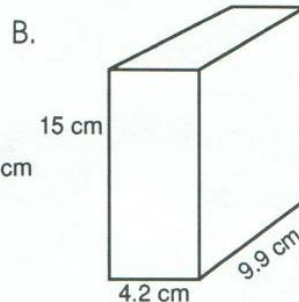
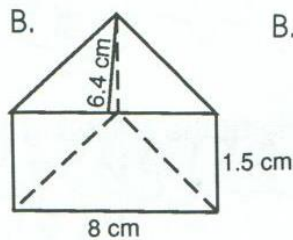
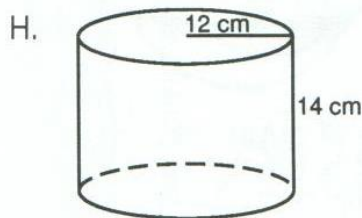
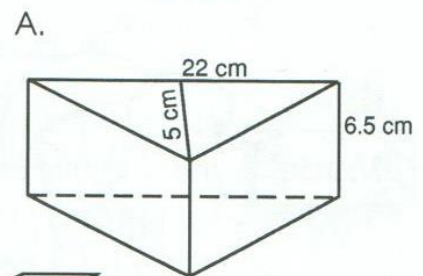
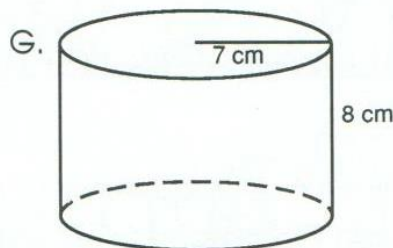
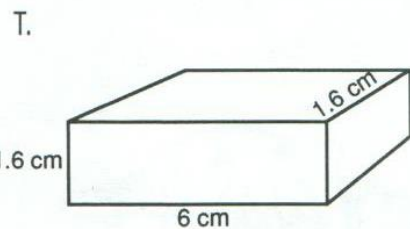
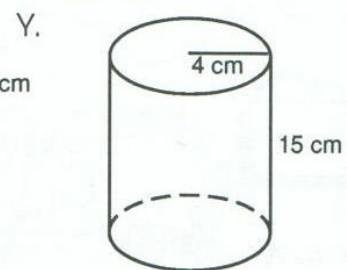
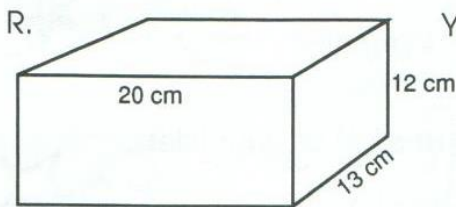
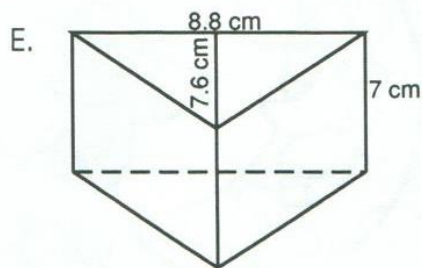
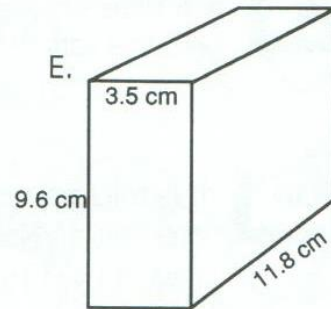
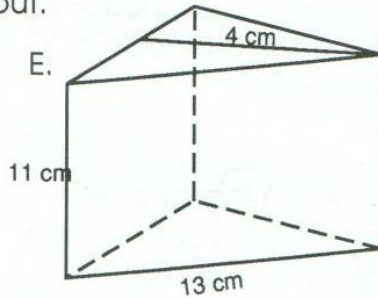
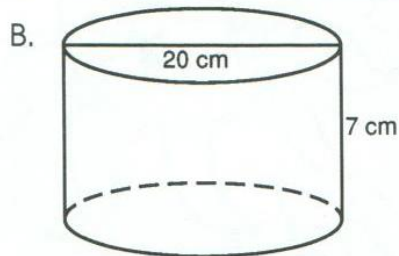


# Volume of Cylinders and Prisms

What famous portrait was painted by Humphrey Bogart's mother? Find the volumes of the following shapes at the bottom of the page and put the corresponding letter above each answer to find out.



\_\_\_\_\_ 15.36 cm<sup>3</sup>    \_\_\_\_\_ 6330.24 cm<sup>3</sup>    \_\_\_\_\_ 286 cm<sup>3</sup>

\_\_\_\_\_ 1230.88 cm<sup>3</sup>    \_\_\_\_\_ 234.08 cm<sup>3</sup>    \_\_\_\_\_ 141.3 cm<sup>3</sup>    \_\_\_\_\_ 38.4 cm<sup>3</sup>    \_\_\_\_\_ 396.48 cm<sup>3</sup>    \_\_\_\_\_ 3120 cm<sup>3</sup>

\_\_\_\_\_ 623.7 cm<sup>3</sup>    \_\_\_\_\_ 357.5 cm<sup>3</sup>    \_\_\_\_\_ 2198 cm<sup>3</sup>    \_\_\_\_\_ 753.6 cm<sup>3</sup>