

GREY GROUP

1a. Box A has a volume of 900cm^3 .
Estimate the volume of Box B.

A.



B.



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1b. Box A has a volume of 800cm^3 .
Estimate the volume of Box B.

A.



B.



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2a. Shape A has a volume of 12cm^3 .
Estimate the volume of the other shapes.
Which shape has the greatest volume?

A.



B.



C.



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2b. Shape A has a volume of 6cm^3 .
Estimate the volume of the other shapes.
Which shape has the greatest volume?

A.



B.

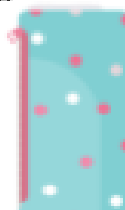


C.



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3a. These objects are ordered by volume.
Complete the statement by estimating
the volume of the other objects.



cm^3

<

150cm^3

<

cm^3



objects not to scale

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3b. These objects are ordered by volume.
Complete the statement by estimating
the volume of the other objects.



cm^3

<

500cm^3

<

cm^3

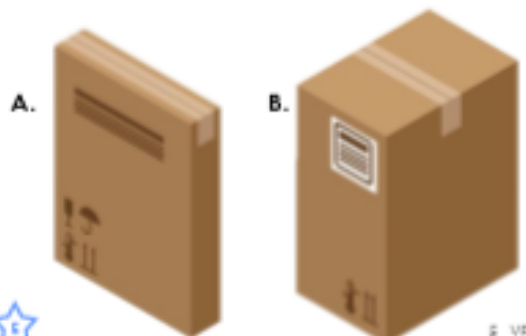


objects not to scale

© 1/15

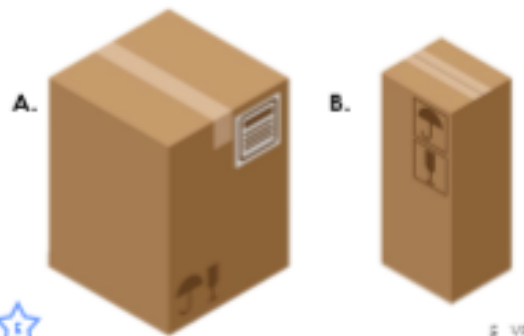
GREEN GROUP

4a. Box A has a volume of 750cm^3 .
Estimate the volume of Box B.



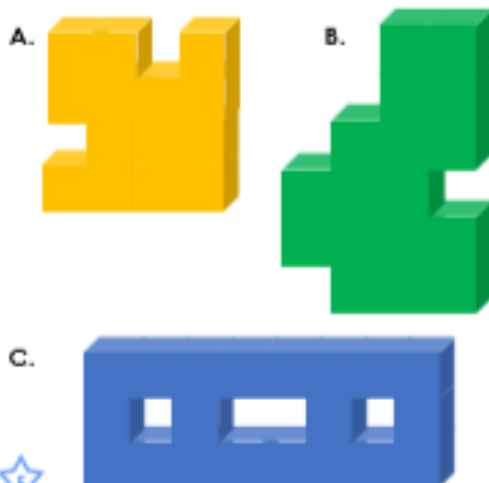
5 VP

4b. Box A has a volume of $2,400\text{cm}^3$.
Estimate the volume of Box B.



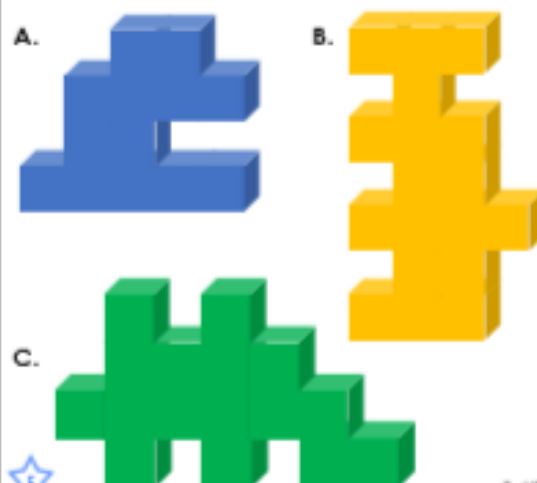
5 VP

5a. Shape A has a volume of 14cm^3 .
Estimate the volume of the other shapes.
Which shape has the greatest volume?



5 VP

5b. Shape A has a volume of 13cm^3 .
Estimate the volume of the other shape.
Which shape has the greatest volume?



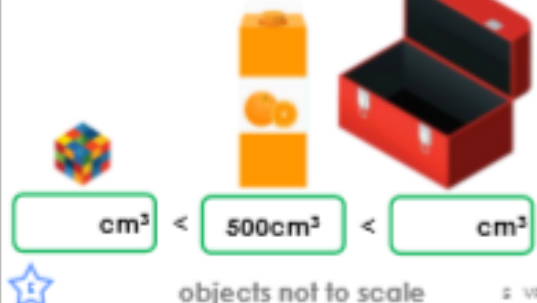
5 VP

6a. These objects are ordered by volume.
Complete the statement by estimating
the volume of the other objects.



















5 VP

6b. These objects are ordered by volume.
Complete the statement by estimating
the volume of the other objects.



5 VP

GOLD GROUP

<p>7a. Box A has a volume of 300cm^3. Estimate the volume of Box B.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>A.</p>  </div> <div style="text-align: center;"> <p>B.</p>  </div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> ☆ 2 VP </div>	<p>7b. Box A has a volume of 500cm^3. Estimate the volume of Box B.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>A.</p>  </div> <div style="text-align: center;"> <p>B.</p>  </div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> ☆ 2 VP </div>
<p>8a. Shape A has a volume of 48cm^3. Estimate the volume of the other shapes. Which shape has the greatest volume?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>A.</p>  </div> <div style="text-align: center;"> <p>B.</p>  </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;"> <div style="text-align: center;"> <p>C.</p>  </div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> ☆ 2 VP </div>	<p>8b. Shape A has a volume of 20cm^3. Estimate the volume of the other shape. Which shape has the greatest volume?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>A.</p>  </div> <div style="text-align: center;"> <p>B.</p>  </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;"> <div style="text-align: center;"> <p>C.</p>  </div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> ☆ 2 VP </div>
<p>9a. These objects are ordered by volume. Complete the statement by estimating the volume of the other objects.</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-bottom: 10px;">    </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid green; padding: 2px 10px;">cm^3</div> <div style="font-size: 24px;"><</div> <div style="border: 1px solid green; padding: 2px 10px;">$1,000\text{cm}^3$</div> <div style="font-size: 24px;"><</div> <div style="border: 1px solid green; padding: 2px 10px;">cm^3</div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> ☆ objects not to scale 2 VP </div>	<p>9b. These objects are ordered by volume. Complete the statement by estimating the volume of the other objects.</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-bottom: 10px;">    </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid green; padding: 2px 10px;">cm^3</div> <div style="font-size: 24px;"><</div> <div style="border: 1px solid green; padding: 2px 10px;">600cm^3</div> <div style="font-size: 24px;"><</div> <div style="border: 1px solid green; padding: 2px 10px;">cm^3</div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> ☆ objects not to scale 2 VP </div>