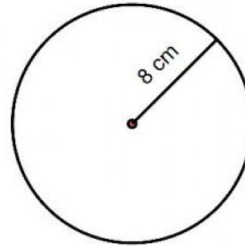


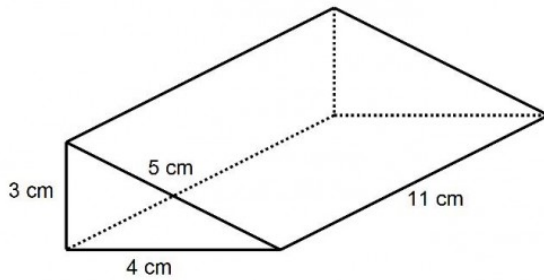
Use the circle to answer questions 1 and 2.

1. Calculate the **area** of the circle.



2. Calculate the **circumference** of the circle.

Use the prism to answer questions 3 and 4.



3. Calculate the **volume** of the prism.
 $V=Bh$

4. Calculate the **surface area** of the prism.
 $SA=2B+Ph$

Solve the problems below:

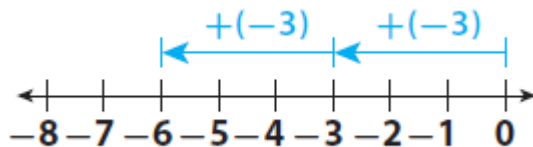
5. $-6(3) =$

6. $-\frac{1}{2}\left(-\frac{8}{7}\right) =$

7. $-\frac{20}{5} =$

8. $-\frac{2}{3} \div \left(-\frac{1}{5}\right) =$

9. Laura used a number line to model $-2(3)$. Does her number line make sense? Explain why or why not. Use complete sentences.



10. The sign of the product of two integers with the same sign is positive. What is the sign of the product of three integers with the same sign? Explain your thinking.