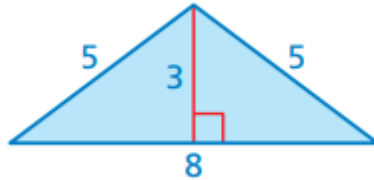


HW Geometry Review

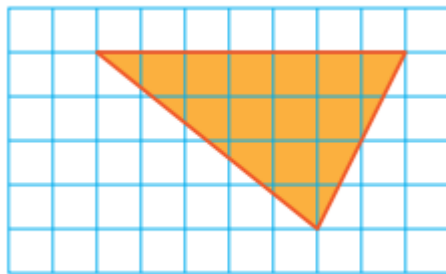
1. **FINDING AREA** Find the area of the triangle.



Area = square units

Grade 6 Accel: FL 2023>Chapter 10>Section 10.1: Areas of Triangles>10.1: In-Class Practice (7 - 10)> Question #7

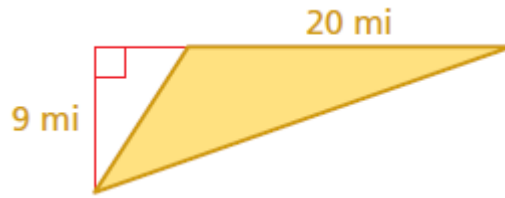
2. Find the area of the triangle by forming a rectangle.



Area = square units

Grade 6 Accel: FL 2023>Chapter 10>Section 10.1: Areas of Triangles>10.1: Practice (8 - 25)> Question #9

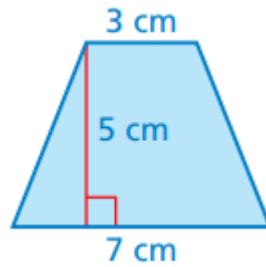
3. Find the area of the triangle.



The area is square miles.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.1: Areas of Triangles>10.1: Practice (8 - 25)> Question #12

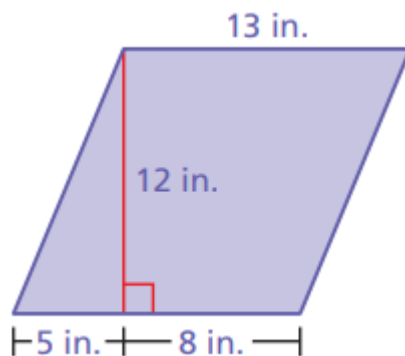
4. Find the area of the figure.



The area is square centimeters.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.2: Areas of Quadrilaterals and Composite Figures>10.2: Practice (11 - 28)> Question #13

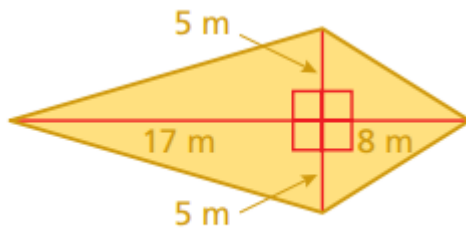
5. Find the area of the figure.



The area is square inches.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.2: Areas of Quadrilaterals and Composite Figures>10.2: Practice (11 - 28)> Question #14

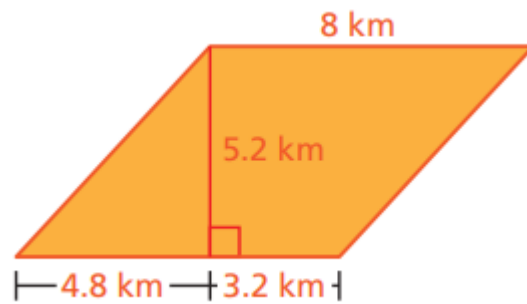
6. Find the area of the figure.



The area is square meters.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.2: Areas of Quadrilaterals and Composite Figures>10.2: Practice (11 - 28)> Question #15

7. Find the area of the figure.

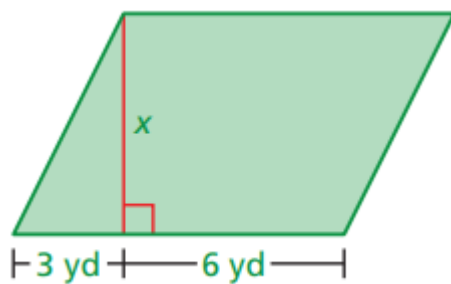


The area is square kilometers.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.2: Areas of Quadrilaterals and Composite Figures>10.2: Practice (11 - 28)> Question #18

8. Find the value of x .

$$\text{Area} = 54 \text{ yd}^2$$

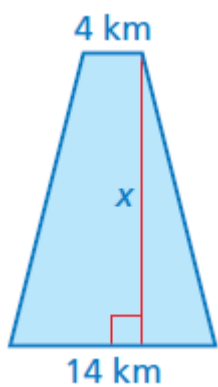


$$x = \square \text{ yards}$$

Grade 6 Accel: FL 2023>Chapter 10>Section 10.2: Areas of Quadrilaterals and Composite Figures>10.2: Practice (11 - 28)> Question #20

9. Find the value of x .

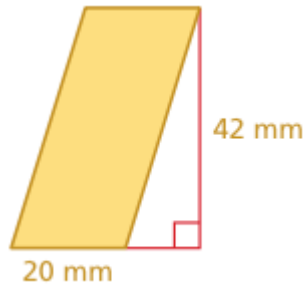
$$\text{Area} = 180 \text{ km}^2$$



$$x = \square \text{ kilometers}$$

Grade 6 Accel: FL 2023>Chapter 10>Section 10.2: Areas of Quadrilaterals and Composite Figures>10.2: Practice (11 - 28)> Question #21

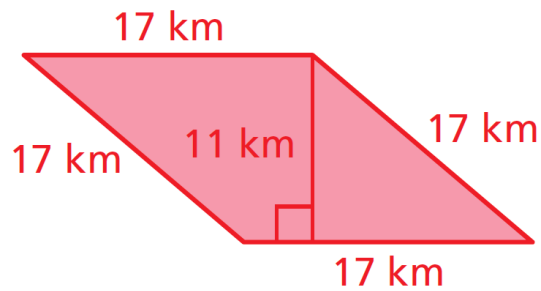
10. Find the area of the parallelogram.



Area = mm²

Grade 6 Accel: FL 2023>Chapter 10>Section 10.3: Areas of Parallelograms>10.3: Practice (5 - 24)> Question #9

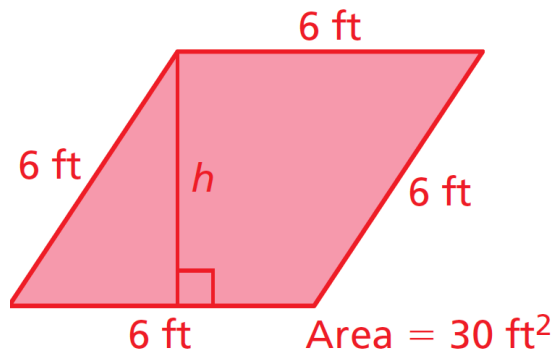
11. Find the area of the parallelogram.



Area = km²

Grade 6 Accel: FL 2023>Chapter 10>Section 10.3: Areas of Parallelograms>10.3: Practice (5 - 24)> Question #10

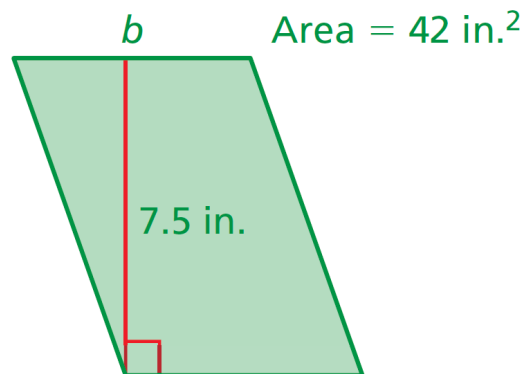
12. Find the missing dimension of the parallelogram.



$$h = \square \text{ ft}$$

Grade 6 Accel: FL 2023>Chapter 10>Section 10.3: Areas of Parallelograms>10.3: Practice (5 - 24)> Question #17

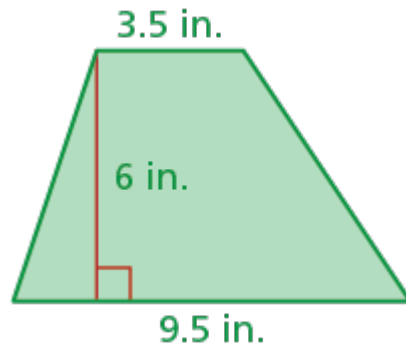
13. Find the missing dimension of the parallelogram.



$$b = \square \text{ in.}$$

Grade 6 Accel: FL 2023>Chapter 10>Section 10.3: Areas of Parallelograms>10.3: Practice (5 - 24)> Question #18

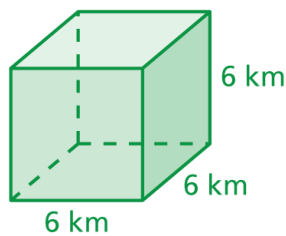
14. Find the area of the trapezoid.



The area is square inches.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.5: Three-Dimensional Figures>10.5: Review & Refresh (1 - 10)> Question #3

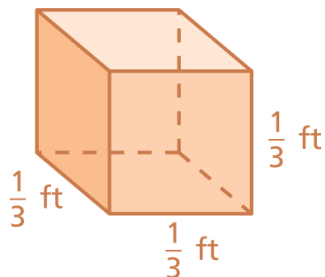
15. Find the surface area of the cube.



The surface area is square kilometers.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.6: Surface Areas of Rectangular Prisms>10.6: Practice (12 - 29)> Question #20

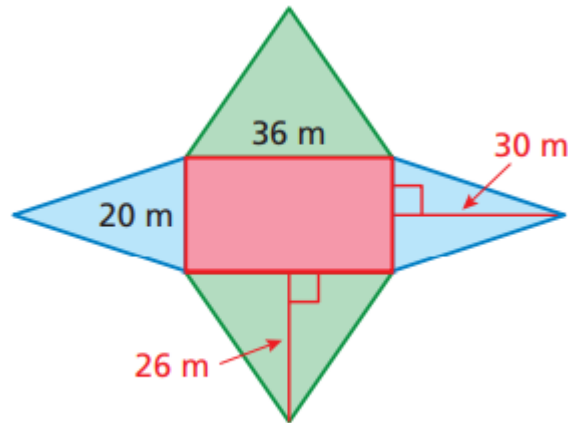
16. Find the surface area of the cube.



The surface area is square foot.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.6: Surface Areas of Rectangular Prisms>10.6: Practice (12 - 29)> Question #21

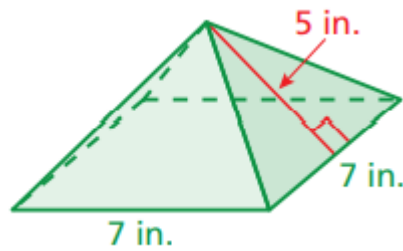
17. Find the surface area of the pyramid represented by the net.



The surface area is square meters.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.7: Surface Areas of Rectangular Pyramids>10.7: Practice (8 - 23)> Question #12

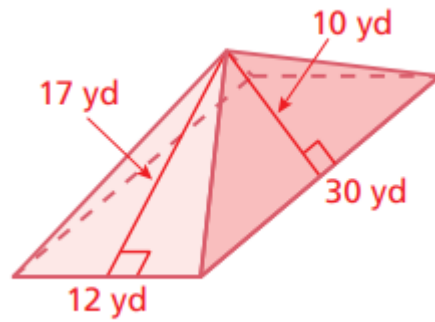
18. Find the surface area of the pyramid.



The surface area is square inches.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.7: Surface Areas of Rectangular Pyramids>10.7: Practice (8 - 23)> Question #13

19. Find the surface area of the pyramid.



The surface area is square yards.

Grade 6 Accel: FL 2023>Chapter 10>Section 10.8: Volumes of Rectangular Prisms>10.8: Review & Refresh (1 - 5)> Question #3

20. Find the missing dimension of the prism.

$$\text{Volume} = 245 \text{ cm}^3$$



$$w = \text{ cm}$$

Grade 6 Accel: FL 2023>Chapter 10>Section 10.8: Volumes of Rectangular Prisms>10.8: Practice (6 - 25)> Question #16
