Perimeter and Area

Grades 5-6 • Finding perimeter and area of shapes

	Name: Date:
1.	Find the area of a triangle with base 17 units and height 10 units Answer:
2.	Find the area of a triangle with base 16 units and height 5 units Answer:
3.	Find the area of a square with side length 11 units Answer:
4.	Find the area of a triangle with base 13 units and height 15 units Answer:
5.	Find the area of a square with side length 5 units Answer:
6.	Find the area of a circle with radius 9 units (use $\pi \approx 3.14$) Answer:
7.	Find the area of a triangle with base 6 units and height 15 units Answer:
8.	Find the area of a triangle with base 16 units and height 15 units Answer:
9.	Find the area of a triangle with base 8 units and height 8 units Answer:
10.	Find the area of a square with side length 12 units Answer:

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Answer Key

1.	Find the area of a triangle with base 17 units and height 10 units	85 square units
2.	Find the area of a triangle with base 16 units and height 5 units	40 square units
3.	Find the area of a square with side length 11 units	121 square units
4.	Find the area of a triangle with base 13 units and height 15 units	97 square units
5.	Find the area of a square with side length 5 units	25 square units
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6.	Find the area of a circle with radius 9 units (use $\pi \approx 3.14$)	254.5 square units
7.	Find the area of a circle with radius 9 units (use $\pi \approx 3.14$) Find the area of a triangle with base 6 units and height 15 units	254.5 square units 45 square units
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7.	Find the area of a triangle with base 6 units and height 15 units	45 square units
7. 8.	Find the area of a triangle with base 6 units and height 15 units Find the area of a triangle with base 16 units and height 15 units	45 square units 120 square units