Name : _____

Area – Mixed Shapes

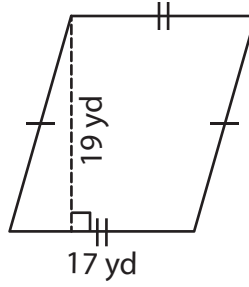Find the area of each shape.

1)
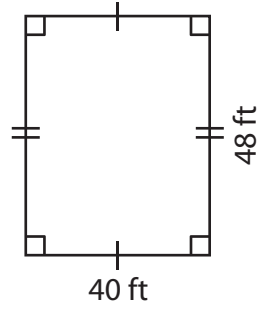
17 in

35 in

Area = _____

2)

19 yd

17 yd

Area = _____

3)

48 ft

40 ft

Area = _____

4)

4 yd

10 yd

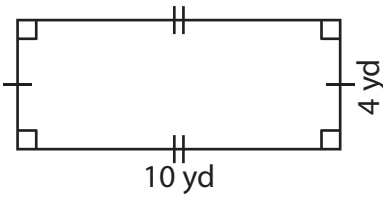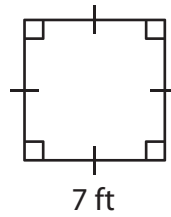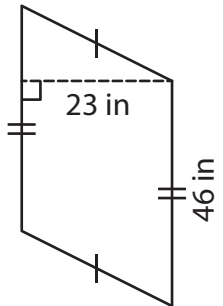Area = _____

5)

7 ft

Area = _____

6)

23 in

46 in

Area = _____

7)   The side of a square measures 45 yards. What is the area of the square?

_____

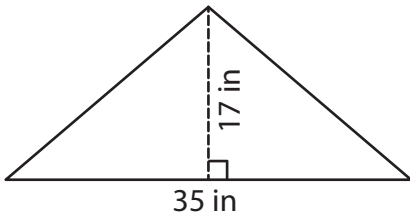8)   Find the area of the triangle whose base is 32 inches and height is 16 inches.
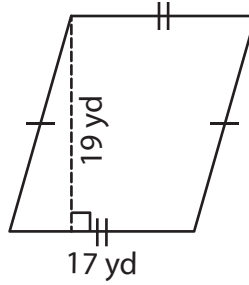
_____

Answer key
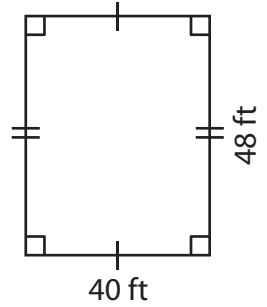
Area – Mixed Shapes

Find the area of each shape.

1)

17 in

35 in

Area = **297.5 in²**

2)

19 yd

17 yd

Area = **323 yd²**

3)

48 ft

40 ft

Area = **1,920 ft²**

4)

4 yd

10 yd

Area = **40 yd²**

5)

7 ft

Area = **49 ft²**

6)

23 in

46 in
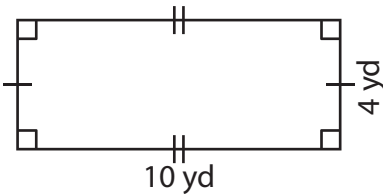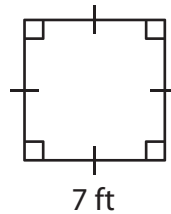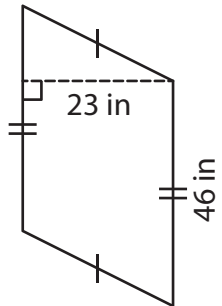
Area = **1,058 in²**

7)   The side of a square measures 45 yards. What is the area of the square?

_____**2,025 square yards**_____

8)   Find the area of the triangle whose base is 32 inches and height is 16 inches.

_____**256 square inches**_____