Find the surface area of each square pyramid.

Example:

Surface area = base area + \( \frac{1}{2} \times \text{perimeter} \times \text{slant height} \)

Base area = side x side = 6 x 6 = 36 yd\(^2\)
Perimeter = 4 x side = 4 x 6 = 24 yd

Surface area = 36 + \( \frac{1}{2} \times 24 \times 10 \)

= 156 yd\(^2\)

Find the surface area of each square pyramid.

1) Surface Area =

2) Surface Area =

3) Surface Area =

4) Surface Area =

5) Surface Area =

6) Surface Area =
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Surface area = 36 + \( \frac{1}{2} \times 24 \times 10 \)
= 156 yd\(^2\)

Find the surface area of each square pyramid.

1) Surface Area = 320 ft\(^2\)
2) Surface Area = 96 yd\(^2\)
3) Surface Area = 473 in\(^2\)
4) Surface Area = 75 in\(^2\)
5) Surface Area = 180 yd\(^2\)
6) Surface Area = 333 ft\(^2\)