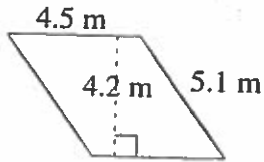


Key

Area and Perimeter of Parallelograms (A)

Find the area and perimeter of each parallelogram.



$$P = (4.5)2 + 5.1(2)$$

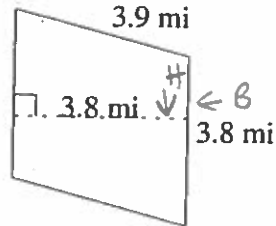
$$P = 9 + 10.2$$

$$P = 19.2 \text{ m}$$

$$A = bh$$

$$A = 4.5(4.2)$$

$$A = 18.9 \text{ sq.m.}$$



$$P = 3.8(2) + 3.9(2)$$

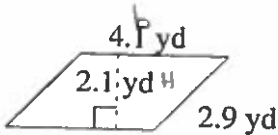
$$P = 7.6 + 7.8$$

$$P = 15.4 \text{ mi}$$

$$A = bh$$

$$A = 3.8(3.8)$$

$$A = 14.44 \text{ sq.mi.}$$



$$P = 4.1(2) + 2.9(2)$$

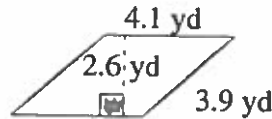
$$P = 8.2 + 5.8$$

$$P = 14 \text{ yds}$$

$$A = bh$$

$$A = 4.1(2.1)$$

$$A = 8.61 \text{ sq.yds}$$



$$P = (3.9 + 4.1)2$$

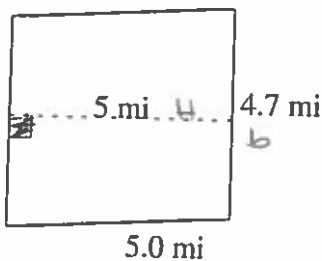
$$P = 8(2)$$

$$P = 16 \text{ yds}$$

$$A = bh$$

$$A = 4.1(2.6)$$

$$A = 10.66 \text{ sq.yd}$$



$$P = 2(5) + 2(4.7)$$

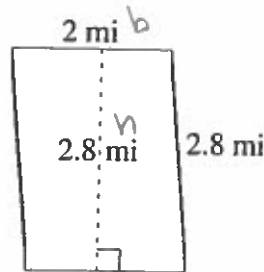
$$P = 10 + 9.4$$

$$P = 19.4 \text{ mi.}$$

$$A = bh$$

$$A = (5)(4.7)$$

$$A = 23.5 \text{ sq.mi.}$$



$$P = (2.8)2 + 2(2)$$

$$P = 5.6 + 4$$

$$P = 9.6 \text{ sq.mi.}$$

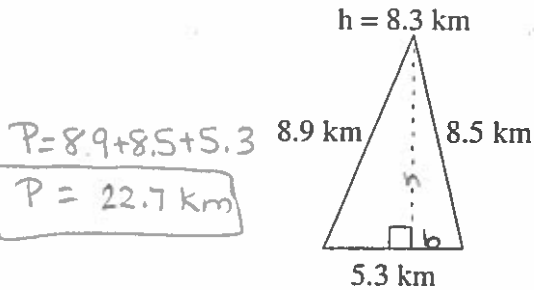
$$A = bh$$

$$A = 2.8(2)$$

$$A = 5.6 \text{ sq.mi.}$$

Area and Perimeter of Triangles (A)

Find the area and perimeter of each triangle.



$$P = 8.9 + 8.5 + 5.3$$

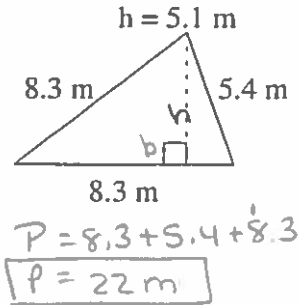
$$P = 22.7 \text{ km}$$

$$A = \frac{1}{2}bh$$

$$A = \frac{1}{2}(5.3)(8.3)$$

$$A = 2.65(8.3)$$

$$A = 21.995 \text{ sq. km}$$



$$P = 8.3 + 5.4 + 8.3$$

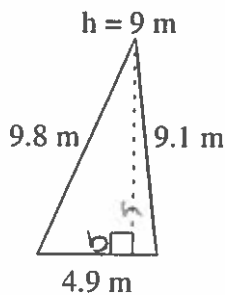
$$P = 22 \text{ m}$$

$$A = \frac{1}{2}bh$$

$$A = \frac{1}{2}(8.3)(5.1)$$

$$A = 4.15(5.1)$$

$$A = 21.165 \text{ sq m}$$



$$P = 4.9 + 9.1 + 9.8$$

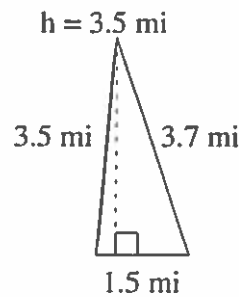
$$P = 23.8 \text{ m}$$

$$A = \frac{1}{2}bh$$

$$A = \frac{1}{2}(4.9)(9)$$

$$A = 2.45(9)$$

$$A = 22.05 \text{ sq m}$$



$$P = 1.5 + 3.7 + 3.5$$

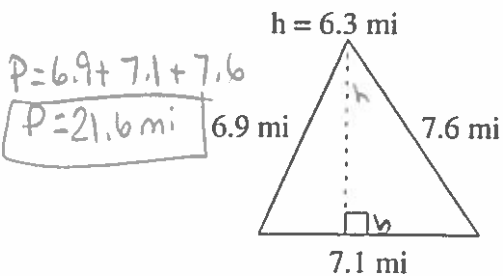
$$P = 8.7 \text{ mi}$$

$$A = \frac{1}{2}bh$$

$$A = \frac{1}{2}(1.5)(3.5)$$

$$A = 0.75(3.5)$$

$$A = 2.625 \text{ sq mi}$$



$$P = 6.9 + 7.1 + 7.6$$

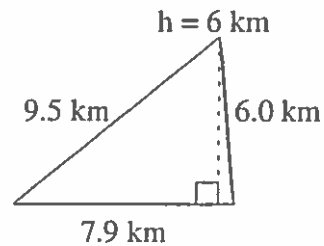
$$P = 21.6 \text{ mi}$$

$$A = \frac{1}{2}bh$$

$$A = \frac{1}{2}(7.1)(6.3)$$

$$A = 3.55(6.3)$$

$$A = 22.365 \text{ sq mi.}$$



$$P = 7.9 + 6.0 + 9.5$$

$$P = 23.4 \text{ km}$$

$$A = \frac{1}{2}bh$$

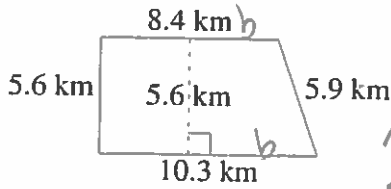
$$A = \frac{1}{2}(7.9)(6)$$

$$A = 3(7.9)$$

$$A = 23.7 \text{ sq km}$$

Area and Perimeter of Trapezoids (A)

Find the area and perimeter of each trapezoid.



$$P = 10.3 + 5.9 + 8.4 + 5.6$$

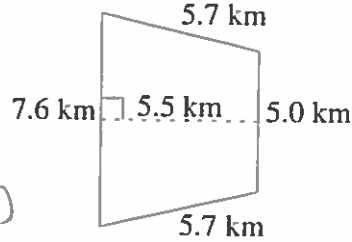
$$P = 30.2 \text{ km}$$

$$A = \frac{1}{2}h(b_1 + b_2)$$

$$A = \frac{1}{2}(5.6)(10.3 + 8.4)$$

$$A = 2.8(18.7)$$

$$A = 52.36 \text{ sq. km}$$

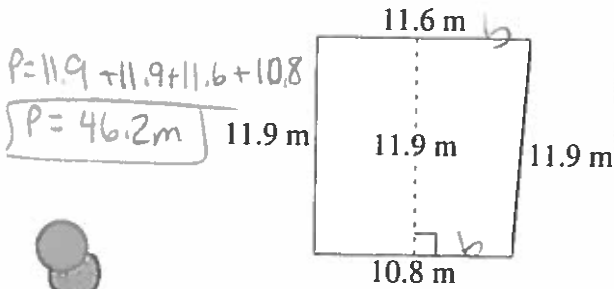


$$A = \frac{1}{2}h(b_1 + b_2)$$

$$A = \frac{1}{2}(5.5)(5 + 7.6)$$

$$A = 2.75(12.6)$$

$$A = 34.65 \text{ sq. km}$$



$$P = 11.9 + 11.9 + 11.6 + 10.8$$

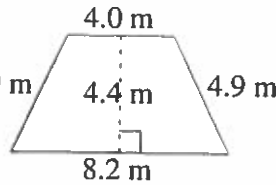
$$P = 46.2 \text{ m}$$

$$A = \frac{1}{2}h(b_1 + b_2)$$

$$A = \frac{1}{2}(11.9)(10.8 + 11.6)$$

$$A = 5.95(22.4)$$

$$A = 133.28 \text{ sq. m}$$

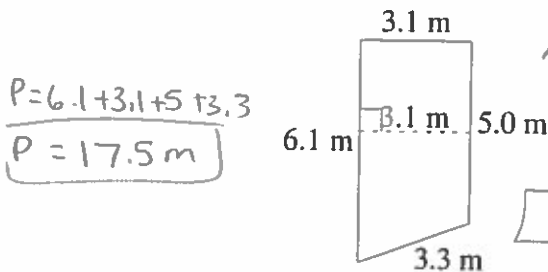


$$A = \frac{1}{2}h(b_1 + b_2)$$

$$A = \frac{1}{2}(4.4)(8.2 + 4)$$

$$A = 2.2(12.2)$$

$$A = 26.84 \text{ sq. m}$$



$$P = 6.1 + 3.1 + 5 + 3.3$$

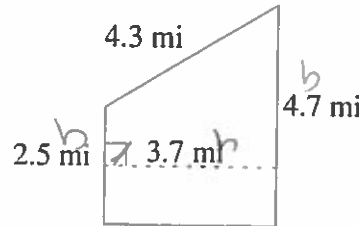
$$P = 17.5 \text{ m}$$

$$A = \frac{1}{2}h(b_1 + b_2)$$

$$A = \frac{1}{2}(3.1)(6.1 + 5)$$

$$A = 1.55(11.1)$$

$$A = 17.205 \text{ sq. m}$$



$$A = \frac{1}{2}h(b_1 + b_2)$$

$$A = \frac{1}{2}(3.7)(2.5 + 4.7)$$

$$A = 1.85(7.2)$$

$$A = 13.32 \text{ sq. mi}$$

$$P = 3.7 + 4.7 + 2.5 + 4.3$$

$$P = 15.2 \text{ mi}$$



1000

1000



1000

1000

1000

1000

