

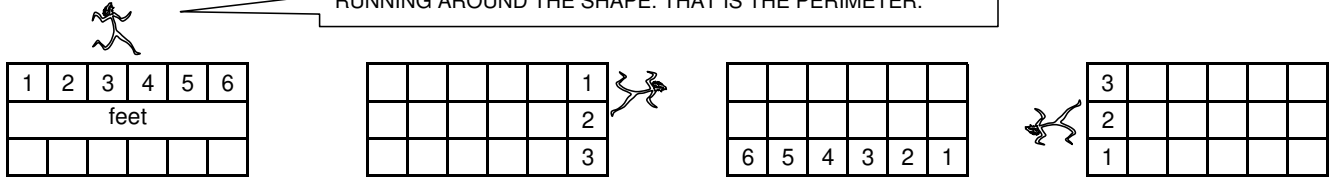
PERIMETER

ANSWERS

THE PERIMETER IS THE DISTANCE AROUND THE OUTSIDE OF A SHAPE.

HELPFUL EXAMPLE

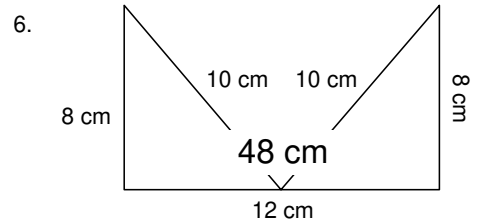
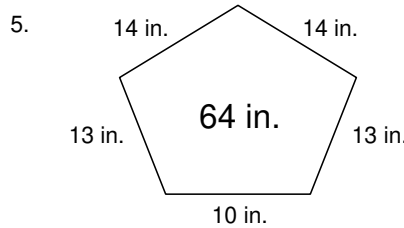
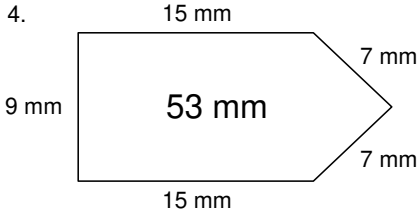
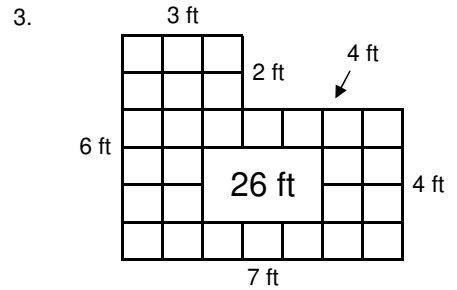
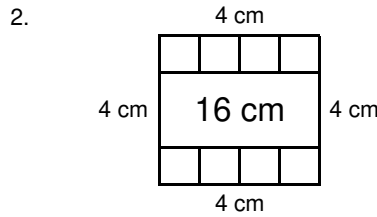
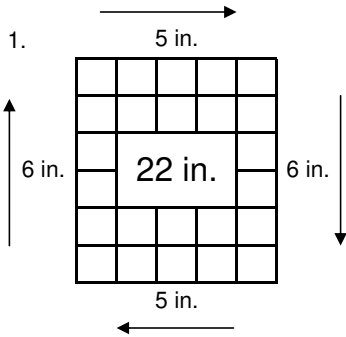
ON THESE PROBLEMS, IMAGINE YOURSELF SHRINKING AND RUNNING AROUND THE SHAPE. THAT IS THE PERIMETER.



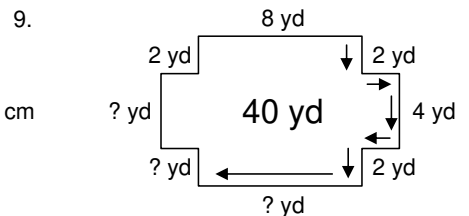
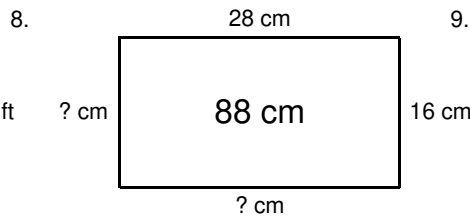
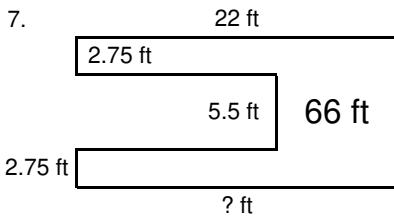
IF YOU RAN AROUND THIS ENTIRE SHAPE, YOU WOULD RUN $6 + 3 + 6 + 3$, WHICH EQUALS **18 FEET**.

DO YOU SEE ANY SHORTCUTS TO SOLVE THIS PROBLEM QUICKER?

NOW YOUR TURN. FIND THE PERIMETER OF EACH FIGURE.



SOMETIMES A SIDE MIGHT NOT HAVE A MEASUREMENT. FIGURE OUT THE LENGTH OF THE MISSING SIDES AND THEN FIND THE PERIMETER?



WORD PROBLEMS

10. One side of a square equals 5 mm, what is the perimeter?

20 mm

11. A rectangle measures 120 cm by 36 cm, what is the perimeter?

312 cm

12. One side of an equilateral triangle measures 19 ft, what is the perimeter?

57 ft