

10) Find the number of sides on a polygon whose INTERIOR angles SUM:

a) 900°

b) $1,980^\circ$

c) $2,880^\circ$

11) Find the number of sides on a regular polygon whose INTERIOR angles each measure:

a) 144°

b) 135°

c) 165°

12) Find the number of sides on a regular polygon whose EXTERIOR angles each measure:

a) 12°

b) 40°

c) 14.4°