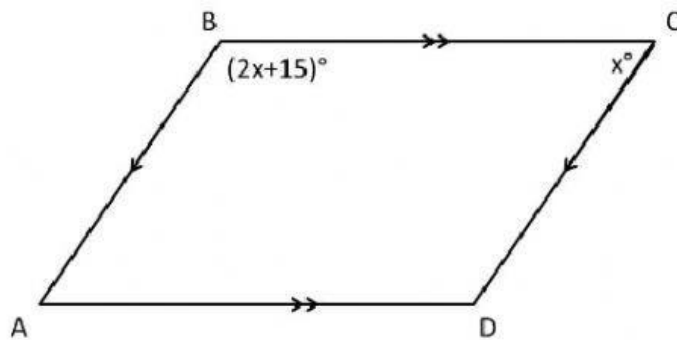


Concept_HW_G8_Properties of Parallelograms

1.



In parallelogram $ABCD$, $\angle B = (2x + 15)^\circ$ and $\angle C = x^\circ$. Find x .

Possible Answers:

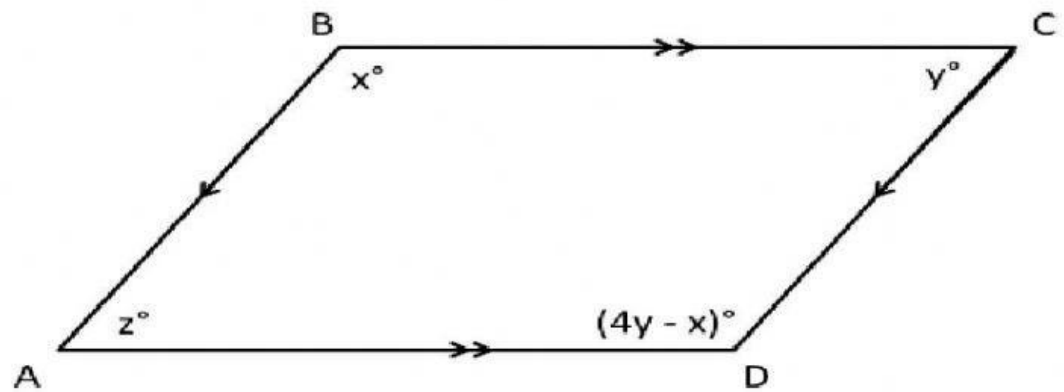
45

25

65

115

55



$ABCD$ is a parallelogram. Find z .

Possible Answers:

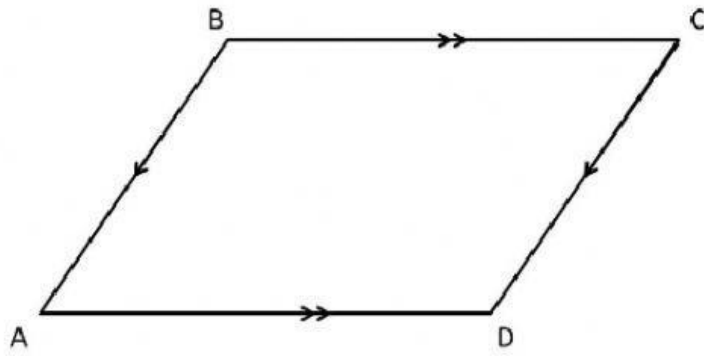
30

45

90

60

80



In parallelogram $ABCD$, $\angle D = 125^\circ$. What is $\angle B$?

Possible Answers:

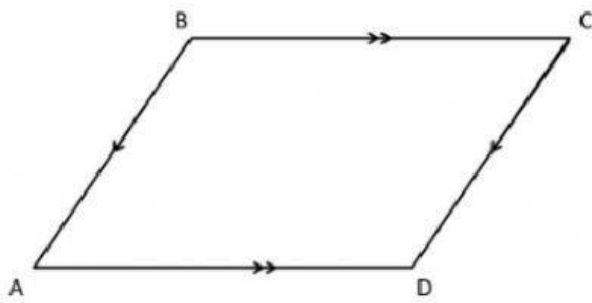
180°

120°

125°

115°

90°



In parallelogram $ABCD$, $\angle A = 45^\circ$. What is $\angle B$

Possible Answers:

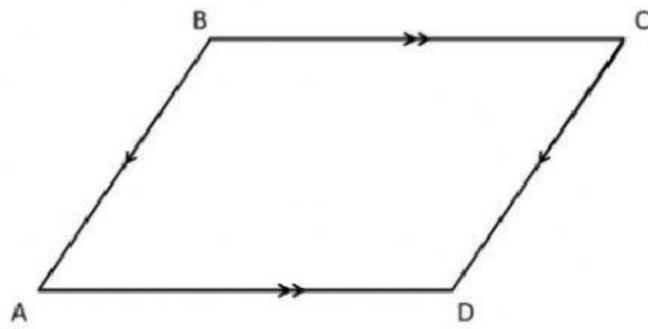
135°

90°

120°

180°

45°



In parallelogram $ABCD$, what is the sum of $\angle A$ and $\angle D$?

Possible Answers:

270°

360°

180°

90°

135°