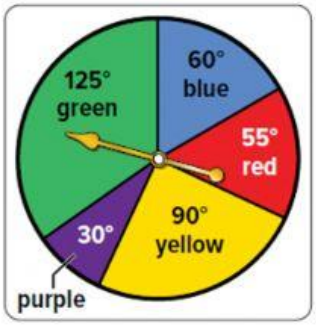
Example 4 Use Angle Measures to Find Geometric Probability



Use the spinner to find the probability of landing in each section.

a. *P*(pointer landing on purple): The angle measure of the purple region is 30°.

P(pointer landing on purple) = $\frac{30}{360}$ or 8.3%.

b. *P*(pointer landing on green):

The angle measure of the green region is ____

P(pointer landing on green) = ____ or ____%.

c. *P*(pointer landing on neither yellow nor red):

Combine the angle measures of the yellow and red regions: ____

P(pointer landing on neither yellow nor red) = ____ or ____

or ____%

LIVEWORKSHEETS