Warm-Up 81

1) $43 + (-70) + (-56) + 27 =$

<div align="right">7.NS.3</div>

2) Solve the inequality:

$6x + 21 < 57$

<div align="right">7.EE.4b</div>

3) A surf shop buys a pair of sandals for $8.00 and then adds a 125% markup to the price. How much will the sandals sell for in the store?

<div align="right">7.RP.3</div>

4) Find the area of a circle, in terms of pi, if the diameter is 50 centimeters.

<div align="right">7.G.4</div>

5) Two lines intersect, forming four angles. One of two adjacent angles is 14°. Let x = the measure of the other adjacent angle. Write and solve an equation to find the measure of angle x.

<div align="right">7.G.5</div>