

## Warm up

1. Convert  $30^{\circ}\text{C}$  to  $^{\circ}\text{F}$ .

$$\begin{aligned} F &= \frac{9}{5}C + 32 \\ &= \frac{9}{5}(30) + 32 \\ &= 54 + 32 \\ &= 86^{\circ}\text{F} \end{aligned}$$

2. Convert  $73^{\circ}\text{F}$  to  $^{\circ}\text{C}$ .

$$\begin{aligned} C &= \frac{5}{9}(F - 32) \\ &= \frac{5}{9}(73 - 32) \\ &= \frac{5}{9}(41) \\ &= 22.\bar{7}^{\circ}\text{C} \end{aligned}$$

Mar 17-8:28 AM

# HOMework...

TEXT p. 193 # 1 - 6

5.1 Worksheet - Temperature Conversions.docx



Oct 3-10:49 AM