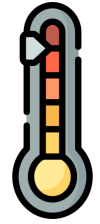


Name: _____

Converting Between Fahrenheit and Celsius



Directions: Convert.

1. $12^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

7. $24^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

2. $62^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

8. $9^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

3. $84^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

9. $23^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

4. $-8^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

10. $18^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

5. $52^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

11. $-14^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

6. $4^{\circ}\text{C} = \underline{\hspace{2cm}}^{\circ}\text{F}$

12. $68^{\circ}\text{F} = \underline{\hspace{2cm}}^{\circ}\text{C}$

ANSWER KEY

1. $12^{\circ}\text{C} = 53.6^{\circ}\text{F}$

7. $24^{\circ}\text{C} = 75.2^{\circ}\text{F}$

2. $62^{\circ}\text{F} = 62 \frac{2}{3}^{\circ}\text{C}$

8. $9^{\circ}\text{C} = 48.2^{\circ}\text{F}$

3. $84^{\circ}\text{F} = 28 \frac{8}{9}^{\circ}\text{C}$

9. $23^{\circ}\text{F} = -5^{\circ}\text{C}$

4. $-8^{\circ}\text{C} = 17.6^{\circ}\text{F}$

10. $18^{\circ}\text{C} = 64.4^{\circ}\text{F}$

5. $52^{\circ}\text{F} = 11 \frac{1}{9}^{\circ}\text{C}$

11. $-14^{\circ}\text{C} = 6.8^{\circ}\text{F}$

6. $4^{\circ}\text{C} = 39.2^{\circ}\text{F}$

12. $68^{\circ}\text{F} = 20^{\circ}\text{C}$