Midpoint Formula

Name: _____   **Date**: _____   **Score**: _____

Direction: Find the midpoint between the two given points. Show all your solution in the space provided.

1) $\left(-5 , 10 \right)$ *and* $\left(1 , 2 \right)$

2) $\left(-3 , 0 \right)$ *and* $\left(-7 , 8 \right)$

3) $\left(\dfrac{1}{2} , 3 \right)$ *and* $\left(\dfrac{1}{4} , -4 \right)$

4) $\left(-\dfrac{2}{5} , \dfrac{3}{7} \right)$ *and* $\left(-\dfrac{4}{5} , -\dfrac{3}{7} \right)$

Midpoint Formula

Version 2

Name: _____   **Date**: _____   **Score**: _____

Direction: Find the midpoint between the two given points. Show all your solution in the space provided.

1) $\left(-5 , 10 \right)$ *and* $\left(1 , 2 \right)$

midpoint $= \left(-2 , 6 \right)$

2) $\left(-3 , 0 \right)$ *and* $\left(-7 , 8 \right)$

midpoint $= \left(-5 , 4 \right)$

3) $\left(\dfrac{1}{2} , 3 \right)$ *and* $\left(\dfrac{1}{4} , -4 \right)$

midpoint $= \left(\dfrac{3}{8} , -\dfrac{1}{2} \right)$

4) $\left(-\dfrac{2}{5} , \dfrac{3}{7} \right)$ *and* $\left(-\dfrac{4}{5} , -\dfrac{3}{7} \right)$

midpoint $= \left(-\dfrac{3}{5} , 0 \right)$