1. Find the lengths of NM, MO, and NO from the diagram below.

****

2. *D* is the midpoint of , *ED* = 4*x* + 6, and *DF* = 7*x* – 9. Find *ED*, *DF*, and *EF*. Find the lengths of ED, DF, and EF from the diagram below.

****

3. *S* is the midpoint of *RT*, *RS* = –2*x*, and *ST* = –3*x* – 2. Find *RS*, *ST*, and *RT*. Find the lengths of RS, ST, and RT from the diagram below.

****

**Geometry – Bellwork #6 Date: \_\_\_\_\_\_\_\_\_\_**

1. Find the lengths of NM, MO, and NO from the diagram below.

****

2. *D* is the midpoint of , *ED* = 4*x* + 6, and *DF* = 7*x* – 9. Find *ED*, *DF*, and *EF*. Find the lengths of ED, DF, and EF from the diagram below.

****

3. *S* is the midpoint of *RT*, *RS* = –2*x*, and *ST* = –3*x* – 2. Find *RS*, *ST*, and *RT*. Find the lengths of RS, ST, and RT from the diagram below.

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