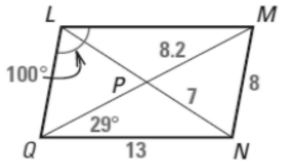
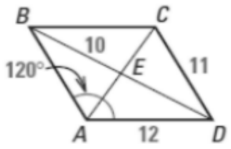
LMNQ is a parallelogram LMNQ. Find the requested piece(s) and justify your answer.



1. **LM**
2. **LP**
3. **LQ**
4. **QP**

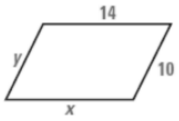
ABCD is a parallelogram. Find the requested piece(s) and justify your answer.



5. **DE**
6. **BA**
7. **BC**

The following are parallelograms. Find the requested piece(s) and justify your answer.

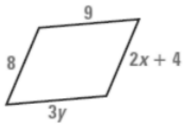
8.



a. **x =**

b. **y =**

9.

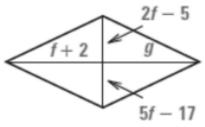


a. **x =**

b. **y =**

The following are parallelograms. Find the requested piece(s) and justify your answer.

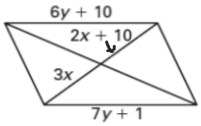
10.



a. **f =**

b. **g =**

11.

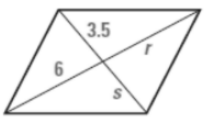


a. **x =**

b. **y =**

The following are parallelograms. Find the requested piece(s) and justify your answer.

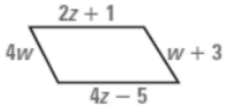
12.



a. **r =**

b. **s =**

13.

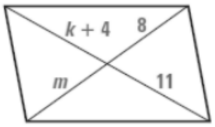


a. **w =**

b. **z =**

The following are parallelograms. Find the requested piece(s) and justify your answer.

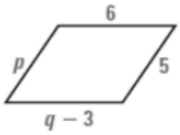
14.



a. **k =**

b. **m =**

15.



a. **p =**

b. **q =**