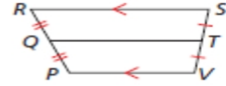


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

### Trapezoids Worksheet

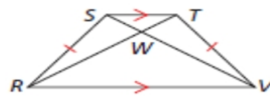
1. In trapezoid PRSV, name the bases, the legs, and the midsegment.



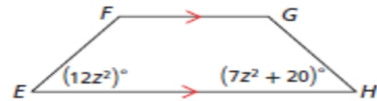
2. Find  $m\angle A$



3.  $RW = 17.7$ ,  $SV = 23.3$ ; find  $TW$ .



4. Find the value of  $z$  so that EFGH is isosceles.



5.  $MQ = 7y - 6$ ,  $LP = 4y + 11$ ; find the value of  $y$  so that LMPQ is isosceles.



6. Find QR.

