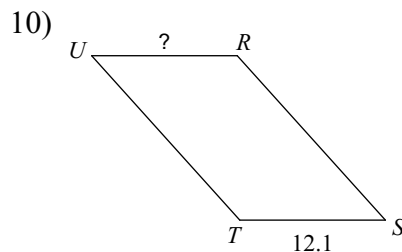
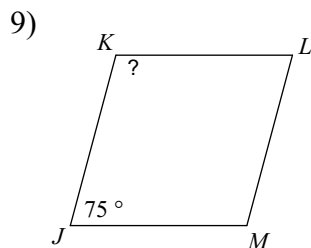
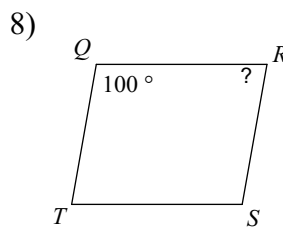
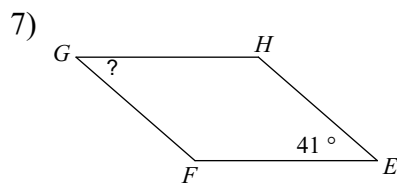
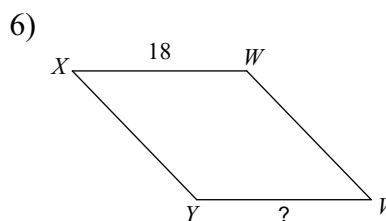
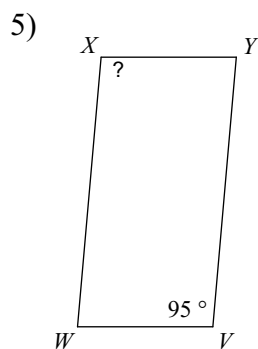
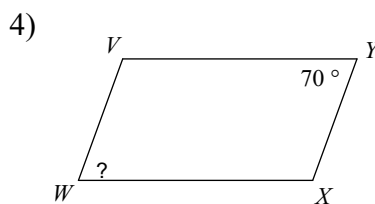
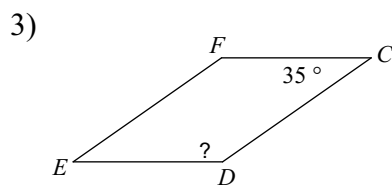
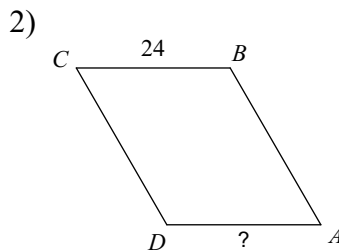
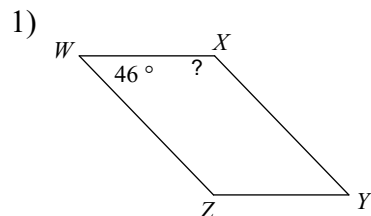


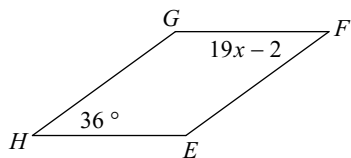
9.2 Properties of Parallelograms

Find the measurement indicated in each parallelogram.

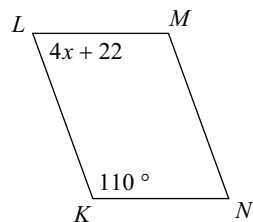


Solve for x . Each figure is a parallelogram.

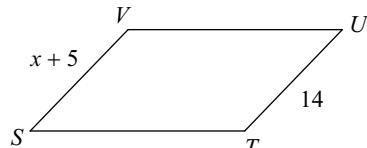
11)



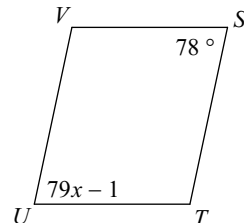
12)



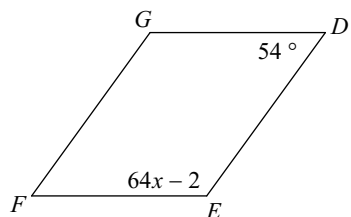
13)



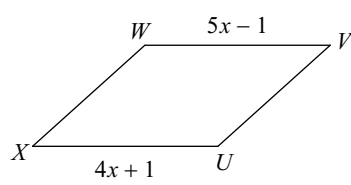
14)



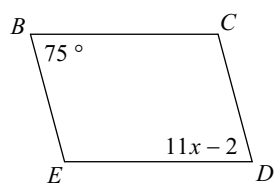
15)



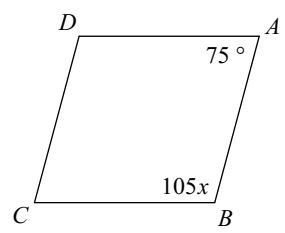
16)



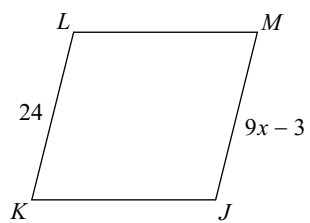
17)



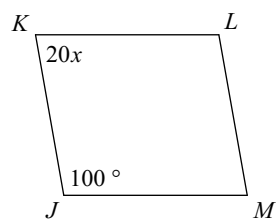
18)



19)

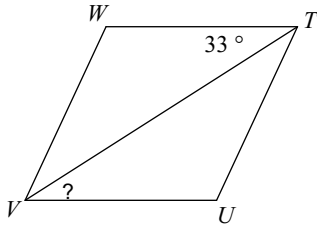


20)

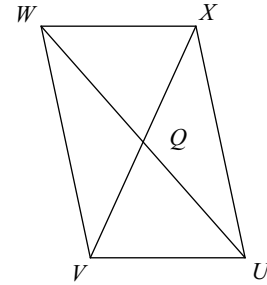


Find the measurement indicated in each parallelogram.

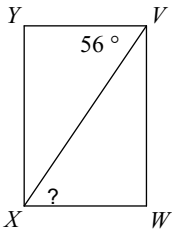
21)



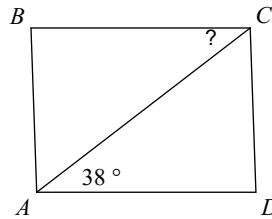
22) $VQ = 12.6$
Find VX



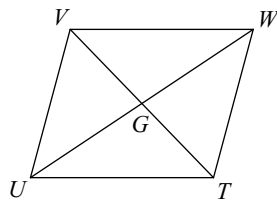
23)



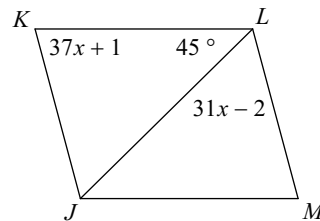
24)



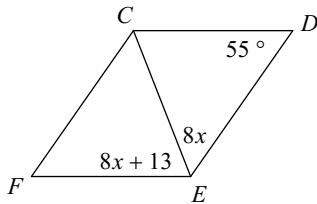
25) $UG = 2x - 2$
 $GW = x + 10$
Find UG



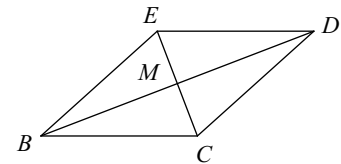
26) Find $m\angle M$



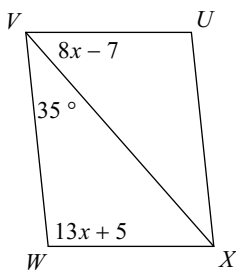
27) Find $m\angle DEC$



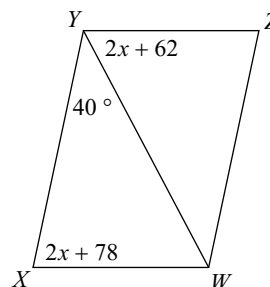
28) $DM = 2x + 17$
 $MB = x + 17$
Find DB



29) Find $m\angle WVU$



30) Find $m\angle Z$



Answers to 9.2 Properties of Parallelograms (ID: 1)

- | | | | |
|----------------|----------------|----------------|----------------|
| 1) 134° | 2) 24 | 3) 145° | 4) 70° |
| 5) 95° | 6) 18 | 7) 41° | 8) 80° |
| 9) 105° | 10) 12.1 | 11) 2 | 12) 12 |
| 13) 9 | 14) 1 | 15) 2 | 16) 2 |
| 17) 7 | 18) 1 | 19) 3 | 20) 4 |
| 21) 33° | 22) 25.2 | 23) 56° | 24) 38° |
| 25) 22 | 26) 75° | 27) 56° | 28) 34 |
| 29) 84° | 30) 78° | | |