

Do Circled Problems Only

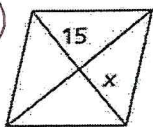
Name _____ Class _____ Date _____

Practice 6-2

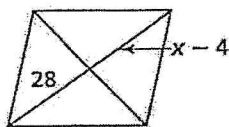
Properties of Parallelograms

Find the value of x in each parallelogram.

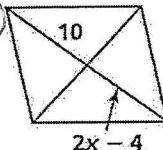
1.



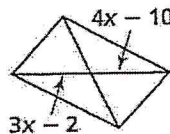
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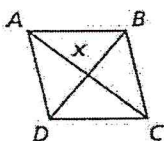
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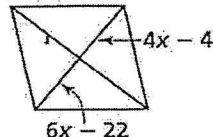
4.



5. $AC = 24$

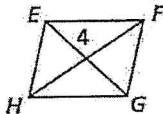


6.

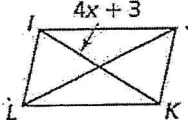


7.

$x = EG$



8. $IK = 35$



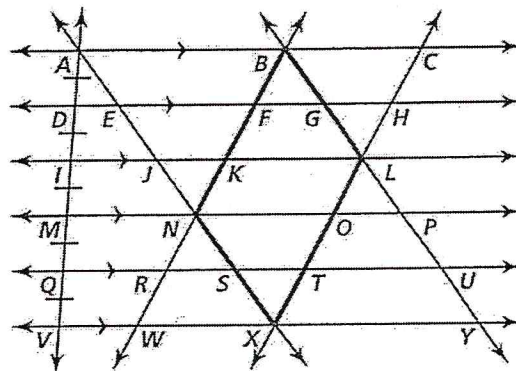
If $AE = 17$ and $BF = 18$, find the measures of the sides of parallelogram $BNXL$.

9. BN

10. NX

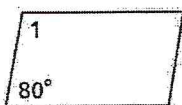
11. XL

12. BL

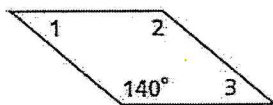


Find the measures of the numbered angles for each parallelogram.

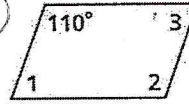
13.



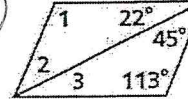
14.



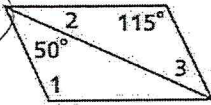
15.



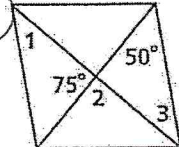
16.



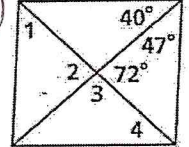
17.



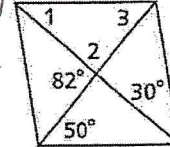
18.



19.

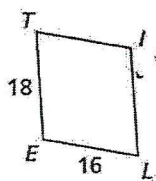


20.

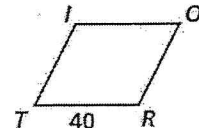


Find the length of $\overline{TI}$ in each parallelogram.

21.

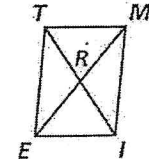


22. $OR = \frac{7}{8}IO$



23.

$TR = 14, ME = 31$



24. $IE = 6, GT = 8$

