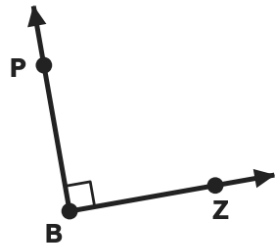
Name: _____ Date: _____

Angle Introduction - Medium

Name each figure, classify each angle (acute, right, obtuse, or straight), or draw the figure described.

1. Name the angle with three letters. Then classify it.



2. Name the figure. Use the letters.



3. Name the figure. Use the letters.



4. Draw line EC.



5. Name the figure. Use the letters.



6. Name the figure. Use the letters.



Name: _____ Date: _____

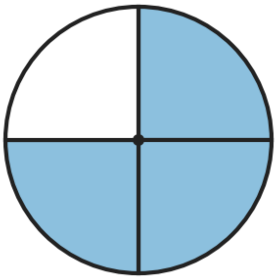
Angle Introduction - Medium

Name each figure, classify each angle (acute, right, obtuse, or straight), or draw the figure described.

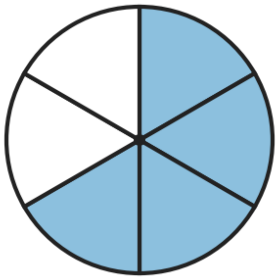
7. Draw line BM.



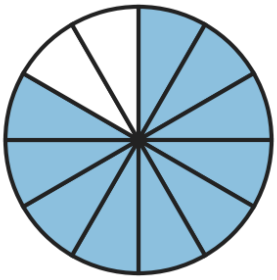
8. The shaded angle turns through what fraction of the circle? How many degrees is it?



9. The shaded angle turns through what fraction of the circle? How many degrees is it?



10. The shaded angle turns through what fraction of the circle? How many degrees is it?



11. The shaded angle turns through what fraction of the circle? How many degrees is it?

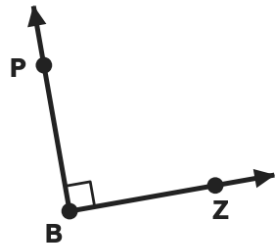


12. Name the figure. Use the letters.



Angle Introduction - Medium - Answer Key

1. Name the angle with three letters. Then classify it.



angle ZBP (or PBZ); right

2. Name the figure. Use the letters.



ray HJ

3. Name the figure. Use the letters.



line segment XC (or CX)

4. Draw line EC.



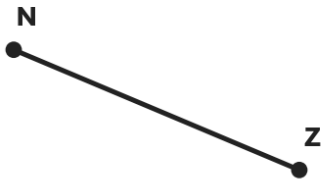
goes through E and C with arrows at both ends

5. Name the figure. Use the letters.



line LR (or RL)

6. Name the figure. Use the letters.



line segment NZ (or ZN)

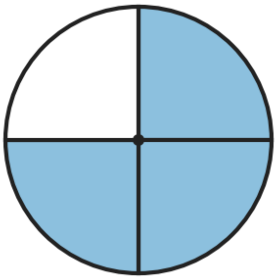
Angle Introduction - Medium - Answer Key

7. Draw line BM.



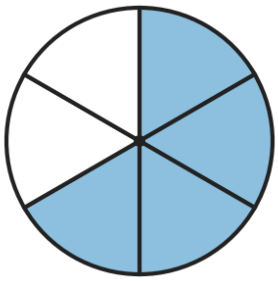
goes through B and M with arrows at both ends

8. The shaded angle turns through what fraction of the circle? How many degrees is it?



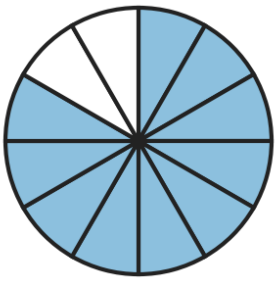
3/4 of the circle; 90 × 3 = 270°

9. The shaded angle turns through what fraction of the circle? How many degrees is it?



4/6 = 2/3 of the circle; 60 × 4 = 240°

10. The shaded angle turns through what fraction of the circle? How many degrees is it?



10/12 = 5/6 of the circle; 30 × 10 = 300°

11. The shaded angle turns through what fraction of the circle? How many degrees is it?



2/3 of the circle; 120 × 2 = 240°

12. Name the figure. Use the letters.



line CB (or BC)