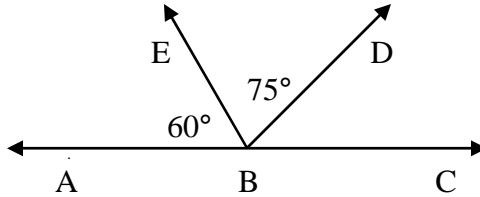


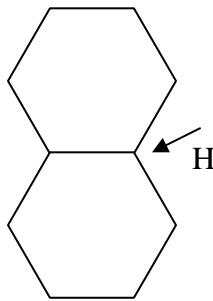
Everyday Math Review – Grade 5 – Unit 3

1. Find the missing angle measure without measuring. [D]

$m \angle DBC =$ _____



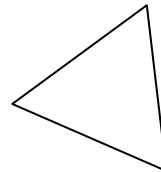
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2. Find the missing angle measures without measuring. Each angle at point H has a measure of _____ . [D]



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3. a. Use a straightedge to draw a pair of **adjacent angles**. Make one of the angles a right angle. Name the angle by three points with letters. [D/S]
- b. Tell which angle is a right angle.
- c. Without using your protractor, estimate the measure of each angle to the nearest 10°.

-
4. For the polygon to the right, which is a *true* statement? [D/S]

- [A] This polygon is a quadrangle.
- [B] No two angles are congruent.
- [C] This is a regular polygon.
- [D] At least one angle is obtuse.

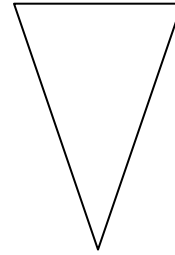


5. For the polygon to the right, which is a *true* statement? [D/S]

[A] This polygon is a quadrangle.

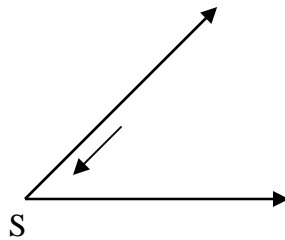
[B] At least one angle is acute.

[C] At least two sides are parallel.

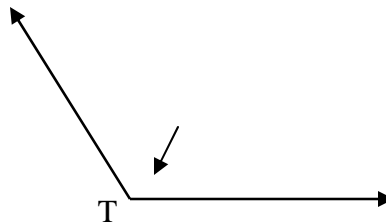


6. Explain what a **reflex angle** is. Use clear math language. [D/S]

7. Measure the interior angle of angle S below with a protractor. Then, classify the angle as acute, obtuse, or right. [D/S]



8. Measure the interior angle of angle T below with a protractor. Then, classify the angle as acute, obtuse, or right. [D/S]



9. a. Use a straightedge to draw a set of **opposite angles**. Name the angle by three points with letters. [D/S]

b. Without using your protractor, estimate the measure of each angle to the nearest 10° .

10. Draw an **isosceles triangle** with your Geometry Template. [D/S]

11. List at least one way in which obtuse triangles and right triangles are the same. [D/S]

12. In **769,348**, what digit is in the **hundreds** place? [S]

13. Complete. [S]

a. $50 \times 7 =$ _____

b. $50 \times 70 =$ _____

c. $500 \times 70 =$ _____

14. Round **3,274** to the nearest **hundred**. [D]

15. Complete the table. Use a check mark to show divisibility. [D/S]

	11	72	56
Divisible by 2			
Divisible by 5			
Divisible by 10			

-
16. a. Look in newspapers and magazines to find examples of **tessellations**. If you are unable to find printed samples, look around your home at furniture, wallpaper, tablecloths or clothing.
- b. Draw a sketch of your findings.
- c. What do you notice about the repeated pattern? [S]
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17. Circle the shape that will *not* create a regular tessellation. [S]

triangle square circle hexagon

18. Explain why a pentagon will *not* create a regular tessellation. [S]
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19. a. Write **three hundred seventy-four thousand, one hundred twelve and five hundredths** with digits. [S]
- b. What digit is in the **ten thousands** place of that number?
- c. What is the value of the **thousands** place?