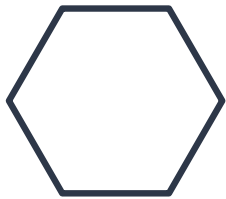


Shapes and Shares

Pre-Check: show what you know.

Score _____ / 6

1. How many sides and corners does it have?



_____ sides
_____ corners

2. Circle the name of the shape.



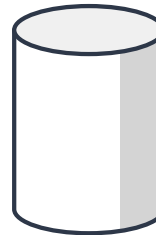
square
rectangle
triangle

3. How many square corners?



Square corners: _____

4. Circle the name of the solid shape.



cube
cylinder
cone

5. Circle each shape that shows equal shares.



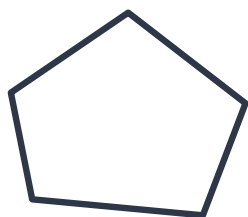
6. Draw lines to cut it into halves.
Color one half.



Shapes and Shares

Unit Review (page 1 of 2)

1. How many sides and angles does it have?



_____ sides

_____ angles

2. Circle every pentagon.



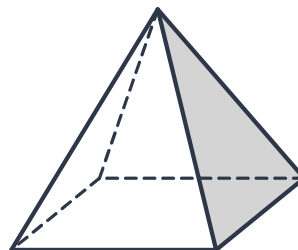
3. Read the clue. Draw the shape on the dots. Write its name.

It has 6 sides and 6 angles.



It is a _____.

4. Count the faces, edges and vertices. Dashed lines are edges at the back.



_____ faces

_____ edges

_____ vertices

5. Circle the name of the shaded share.



one half

one third

one fourth

6. The squares are the same size. Circle each square cut into fourths.



Shapes and Shares

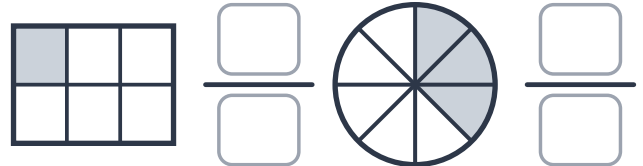
Unit Review (page 2 of 2)

7. How many right angles?

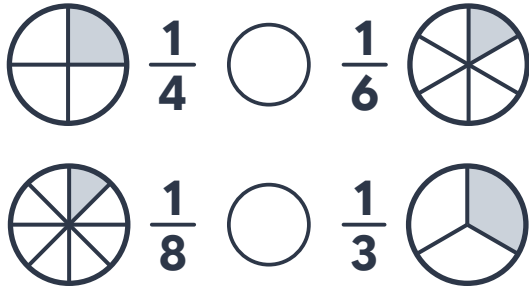


Right angles: _____

8. Write the fraction that is shaded.



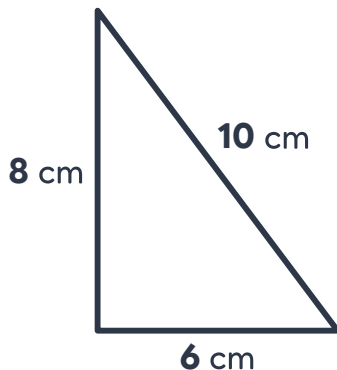
9. Same size circles. Write $>$, $<$ or $=$.



10. Which dashed lines are lines of symmetry? Circle those shapes.

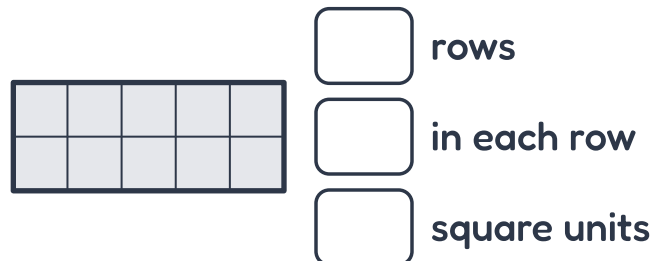


11. Find the perimeter.



Perimeter =
_____ cm

12. Find the area in square units.



Shapes and Shares

Unit Test, Form A (page 1 of 2)

Score _____ / 13

1. How many sides and angles does it have?



_____ sides

_____ angles

2. Circle every quadrilateral.



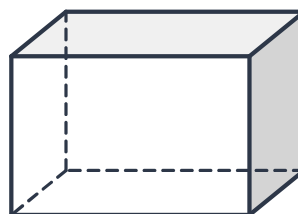
3. Read the clue. Draw the shape on the dots. Write its name.

It has 4 sides. Only 1 angle is a square corner.



It is a _____.

4. Count the faces, edges and vertices. Dashed lines are edges at the back.

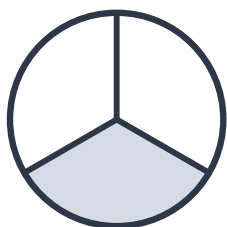


_____ faces

_____ edges

_____ vertices

5. Circle the name of the shaded share.

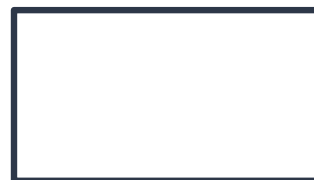


one half

one third

one fourth

6. Draw lines to cut it into fourths. Color one fourth.



Shapes and Shares

Unit Test, Form A (page 2 of 2)

7. The squares are the same size. Circle each square cut into halves.

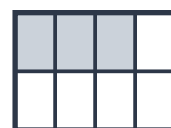
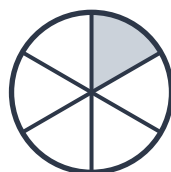


8. How many right angles?



Right angles: _____

9. Write the fraction that is shaded.



10. Same size circles. Write $>$, $<$ or $=$.



$\frac{1}{6}$



$\frac{1}{3}$



$\frac{1}{2}$



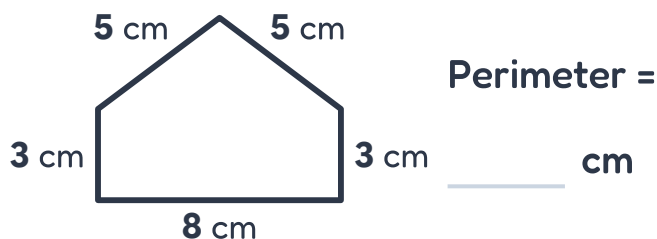
$\frac{1}{8}$



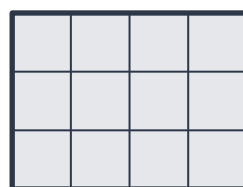
11. Which dashed lines are lines of symmetry? Circle those shapes.



12. Find the perimeter.



13. Find the area in square units.



rows



in each row



square units

Shapes and Shares

Unit Test, Form B (page 1 of 2)

Score _____ / 13

1. How many sides and angles does it have?



_____ sides

_____ angles

2. Circle every quadrilateral.



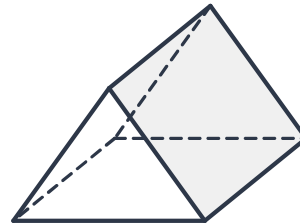
3. Read the clue. Draw the shape on the dots. Write its name.

It has 5 sides. Only 1 angle is a square corner.



It is a _____.

4. Count the faces, edges and vertices. Dashed lines are edges at the back.

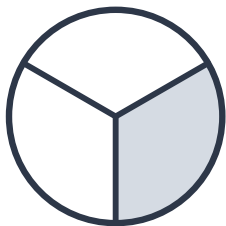


_____ faces

_____ edges

_____ vertices

5. Circle the name of the shaded share.

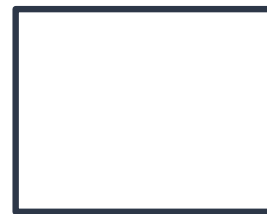


one half

one third

one fourth

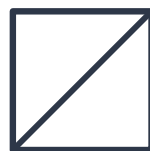
6. Draw lines to cut it into fourths. Color one fourth.



Shapes and Shares

Unit Test, Form B (page 2 of 2)

7. The squares are the same size. Circle each square cut into halves.

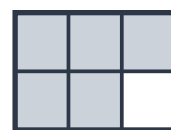


8. How many right angles?



Right angles: _____

9. Write the fraction that is shaded.



10. Same size circles. Write $>$, $<$ or $=$.



$\frac{1}{8}$



$\frac{1}{4}$



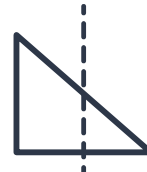
$\frac{1}{2}$



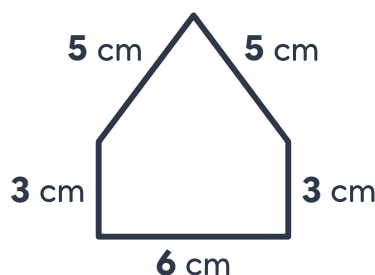
$\frac{1}{6}$



11. Which dashed lines are lines of symmetry? Circle those shapes.



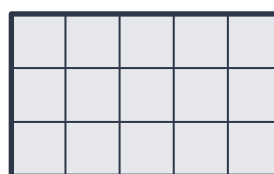
12. Find the perimeter.



Perimeter =

_____ cm

13. Find the area in square units.



rows



in each row



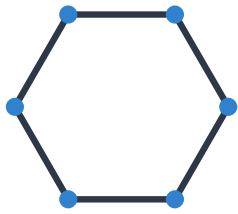
square units

Shapes and Shares

Pre-Check: show what you know.

Score / 6

1. How many sides and corners does it have?



6 sides

6 corners

Lesson 13.1 · Sides and angles

2. Circle the name of the shape.



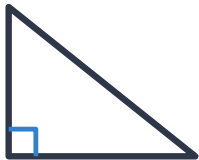
square

rectangle

triangle

Lesson 13.1 · Sides and angles

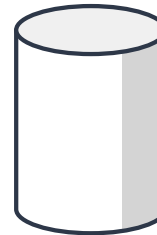
3. How many square corners?



Square corners: 1

Lesson 13.4 · Right angles

4. Circle the name of the solid shape.



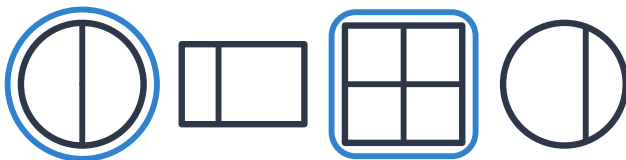
cube

cylinder

cone

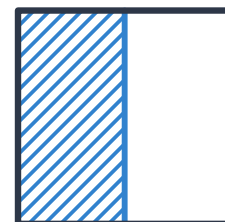
Lesson 13.3 · Faces, edges, vertices

5. Circle each shape that shows equal shares.



Lesson 13.5 · Halves, thirds, fourths

6. Draw lines to cut it into halves.
Color one half.

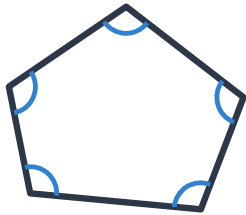


Lesson 13.5 · Halves, thirds, fourths

Shapes and Shares

Unit Review (page 1 of 2)

1. How many sides and angles does it have?



5 sides

5 angles

Lesson 13.1 · Sides and angles

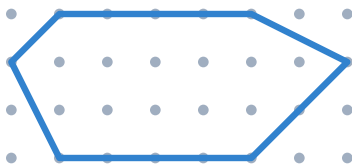
2. Circle every pentagon.



Lesson 13.1 · Sides and angles

3. Read the clue. Draw the shape on the dots. Write its name.

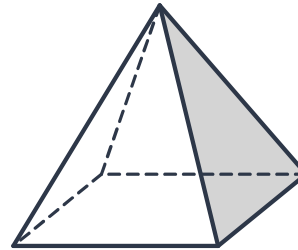
It has **6** sides and **6** angles.



It is a hexagon.

Lesson 13.2 · Draw shapes from clues

4. Count the faces, edges and vertices. Dashed lines are edges at the back.



5 faces

8 edges

5 vertices

Lesson 13.3 · Faces, edges, vertices

5. Circle the name of the shaded share.



one half

one third

one fourth

Lesson 13.5 · Halves, thirds, fourths

6. The squares are the same size. Circle each square cut into fourths.



Lesson 13.6 · Equal shares, other shapes

Shapes and Shares

Unit Review (page 2 of 2)

7. How many right angles?



Right angles: 3

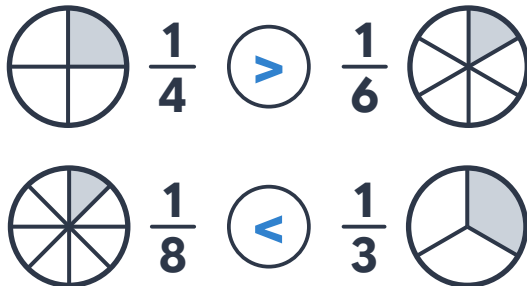
Lesson 13.4 · Right angles

8. Write the fraction that is shaded.



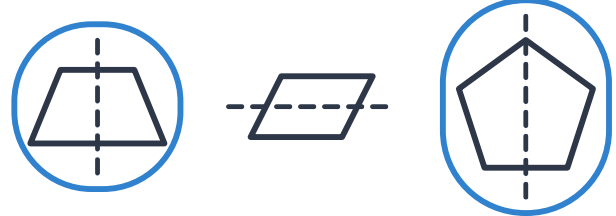
Lesson 13.7 · Sixths and eighths

9. Same size circles. Write $>$, $<$ or $=$.



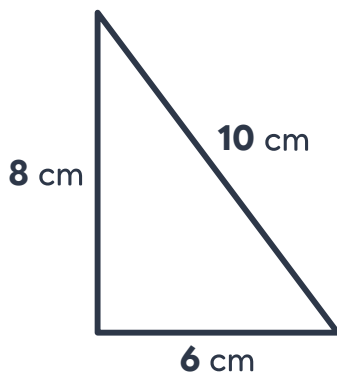
Lesson 13.8 · Compare unit fractions

10. Which dashed lines are lines of symmetry? Circle those shapes.



Lesson 13.9 · Lines of symmetry

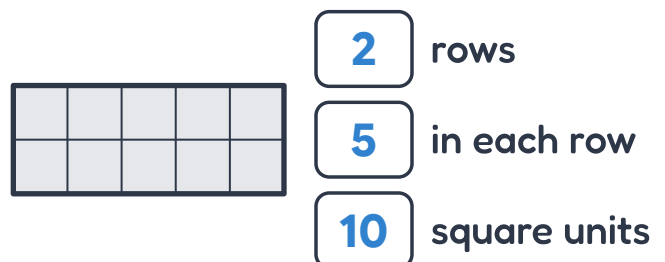
11. Find the perimeter.



Perimeter =
24 cm

Lesson 13.10 · Perimeter

12. Find the area in square units.



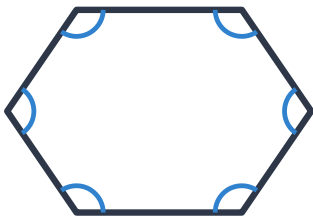
Lesson 13.11 · Area: count the squares

Shapes and Shares

Unit Test, Form A (page 1 of 2)

Score _____ / 13

1. How many sides and angles does it have?

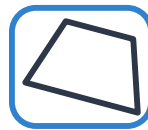


6 sides

6 angles

Lesson 13.1 · Sides and angles

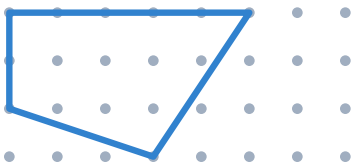
2. Circle every quadrilateral.



Lesson 13.1 · Sides and angles

3. Read the clue. Draw the shape on the dots. Write its name.

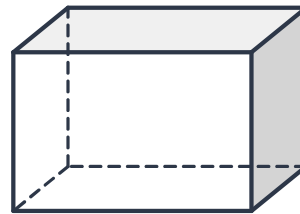
It has 4 sides. Only 1 angle is a square corner.



It is a quadrilateral.

Lesson 13.2 · Draw shapes from clues

4. Count the faces, edges and vertices. Dashed lines are edges at the back.



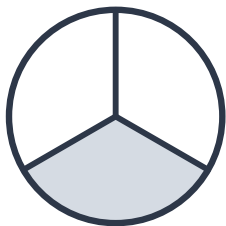
6 faces

12 edges

8 vertices

Lesson 13.3 · Faces, edges, vertices

5. Circle the name of the shaded share.



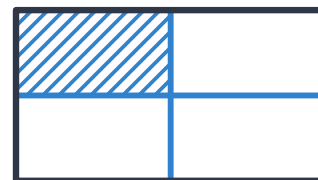
one half

one third

one fourth

Lesson 13.5 · Halves, thirds, fourths

6. Draw lines to cut it into fourths. Color one fourth.

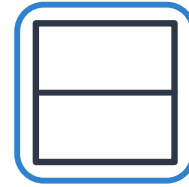
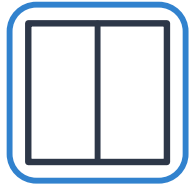


Lesson 13.5 · Halves, thirds, fourths

Shapes and Shares

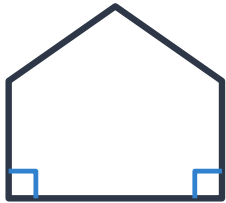
Unit Test, Form A (page 2 of 2)

7. The squares are the same size. Circle each square cut into halves.



Lesson 13.6 · Equal shares, other shapes

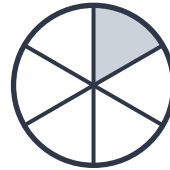
8. How many right angles?



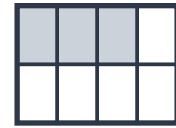
Right angles: 2

Lesson 13.4 · Right angles

9. Write the fraction that is shaded.



$\frac{1}{6}$



$\frac{3}{8}$

Lesson 13.7 · Sixths and eighths

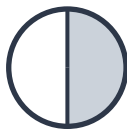
10. Same size circles. Write $>$, $<$ or $=$.



$\frac{1}{6}$

$<$

$\frac{1}{3}$



$\frac{1}{2}$

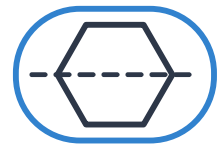
$>$

$\frac{1}{8}$



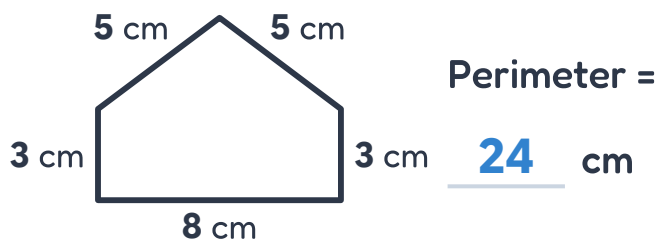
Lesson 13.8 · Compare unit fractions

11. Which dashed lines are lines of symmetry? Circle those shapes.



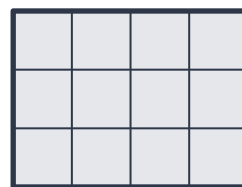
Lesson 13.9 · Lines of symmetry

12. Find the perimeter.



Lesson 13.10 · Perimeter

13. Find the area in square units.



3 rows

4 in each row

12 square units

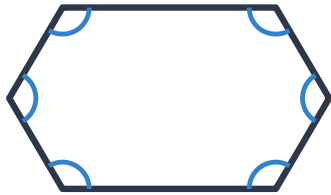
Lesson 13.11 · Area: count the squares

Shapes and Shares

Unit Test, Form B (page 1 of 2)

Score _____ / 13

1. How many sides and angles does it have?

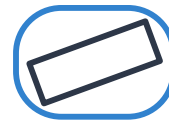


6 sides

6 angles

Lesson 13.1 · Sides and angles

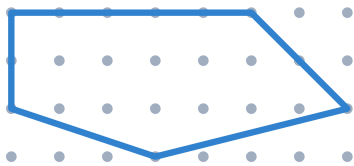
2. Circle every quadrilateral.



Lesson 13.1 · Sides and angles

3. Read the clue. Draw the shape on the dots. Write its name.

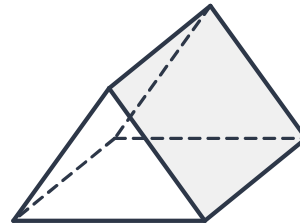
It has 5 sides. Only 1 angle is a square corner.



It is a pentagon.

Lesson 13.2 · Draw shapes from clues

4. Count the faces, edges and vertices. Dashed lines are edges at the back.



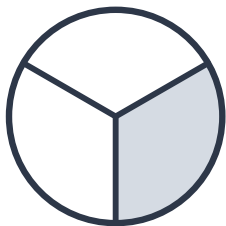
5 faces

9 edges

6 vertices

Lesson 13.3 · Faces, edges, vertices

5. Circle the name of the shaded share.



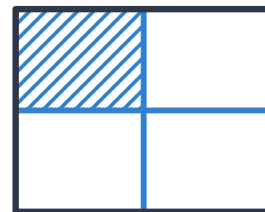
one half

one third

one fourth

Lesson 13.5 · Halves, thirds, fourths

6. Draw lines to cut it into fourths. Color one fourth.

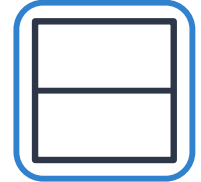
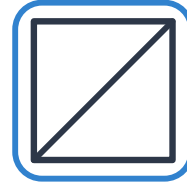
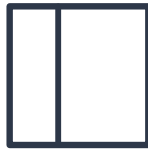


Lesson 13.5 · Halves, thirds, fourths

Shapes and Shares

Unit Test, Form B (page 2 of 2)

7. The squares are the same size. Circle each square cut into halves.



Lesson 13.6 · Equal shares, other shapes

8. How many right angles?



Right angles: 2

Lesson 13.4 · Right angles

9. Write the fraction that is shaded.



$$\frac{1}{8}$$



$$\frac{5}{6}$$

Lesson 13.7 · Sixths and eighths

10. Same size circles. Write $>$, $<$ or $=$.



$$\frac{1}{8}$$

$$<$$

$$\frac{1}{4}$$



$$\frac{1}{2}$$

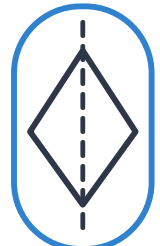
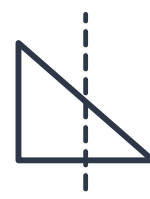
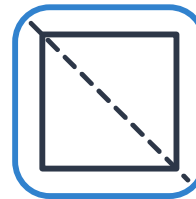
$$>$$

$$\frac{1}{6}$$



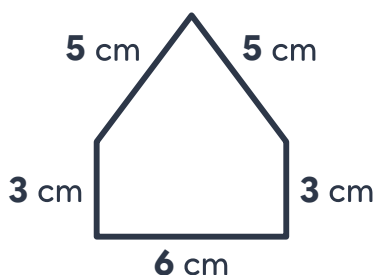
Lesson 13.8 · Compare unit fractions

11. Which dashed lines are lines of symmetry? Circle those shapes.



Lesson 13.9 · Lines of symmetry

12. Find the perimeter.

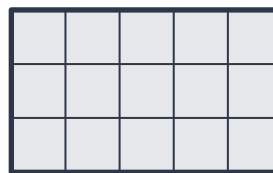


Perimeter =

22 cm

Lesson 13.10 · Perimeter

13. Find the area in square units.



3

rows

5

in each row

15

square units

Lesson 13.11 · Area: count the squares