

Flat or solid — Shapes and solids

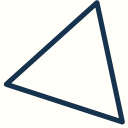
Name: _____

Date: _____



Circle flat or solid for each shape.

1



flat

solid

2



flat

solid

3



flat

solid

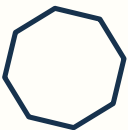
4



flat

solid

5



flat

solid

6



flat

solid

7



flat

solid

8



flat

solid



Comparing corners — Which shape has more

Name: _____

Date: _____



Circle which shape has more corners.

1

1  2 

first second same

2

1  2 

first second same

3

1  2 

first second same

4

1  2 

first second same

5

1  2 

first second same

6

1  2 

first second same

7

1  2 

first second same

8

1  2 

first second same



Where is it — Where one shape sits

Name: _____

Date: _____



Circle the word that finishes each sentence.

1



The hexagon is ___ the rectangle.

above

below

beside

2



The hexagon is ___ the triangle.

above

below

beside

3



The rectangle is ___ the pentagon.

above

below

beside

4



The octagon is ___ the square.

above

below

beside

5



The octagon is ___ the pentagon.

above

below

beside

6



The rectangle is ___ the hexagon.

above

below

beside

7



The octagon is ___ the triangle.

above

below

beside

8



The rectangle is ___ the hexagon.

above

below

beside



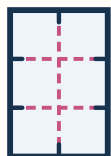
Name: _____

Date: _____



Join the marks to split each rectangle into same-size squares. Write how many.

1



6 squares

2



____ squares

3



____ squares

4



____ squares

5



____ squares

6



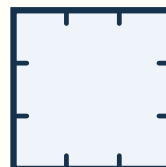
____ squares

7



____ squares

8



____ squares



Power Pack · Shapes and where they are — Answer key



Flat or solid

- | | | | |
|--------------------|--------------------|-------------------|---------------------|
| 1. triangle — flat | 2. pentagon — flat | 3. sphere — solid | 4. rectangle — flat |
| 5. octagon — flat | 6. square — flat | 7. hexagon — flat | 8. cone — solid |

Which has more corners

- | | | | |
|--------------------------------|--------------------------------------|--------------------------------------|---------------------------------|
| 1. hexagon vs pentagon — first | 2. parallelogram vs triangle — first | 3. triangle vs kite — second | 4. pentagon vs triangle — first |
| 5. hexagon vs square — first | 6. triangle vs octagon — second | 7. parallelogram vs octagon — second | 8. rhombus vs pentagon — second |

Above, below or beside

- | | | | |
|------------------------------------|-----------------------------------|------------------------------------|------------------------------------|
| 1. hexagon is beside the rectangle | 2. hexagon is above the triangle | 3. rectangle is above the pentagon | 4. octagon is below the square |
| 5. octagon is beside the pentagon | 6. rectangle is below the hexagon | 7. octagon is below the triangle | 8. rectangle is beside the hexagon |

Rows and columns

- | | | | |
|----------------------|----------------------|---------------------|---------------------|
| 1. $3 \times 2 = 6$ | 2. $4 \times 3 = 12$ | 3. $2 \times 4 = 8$ | 4. $4 \times 2 = 8$ |
| 5. $2 \times 6 = 12$ | 6. $2 \times 2 = 4$ | 7. $2 \times 3 = 6$ | 8. $3 \times 3 = 9$ |