

5.5.A - Shape.Definition.Picture Cards - Match the cards correctly in groups of three: Name of shape, definition, picture. **Hint:** Match the names and definitions first, and then find the most appropriate picture card. Some of the picture cards might fit with more than one definition – for example, Isosceles Triangles are also Triangles – but there is one “best fit.” Also it helps to do all of one kind of thing – e.g. triangles – at a time.

1-22-43	2-23-44	3-24-45
4-25-46	5-26-47	6-27-48
7-28-49	8-29-50	9-30-51
10-31-52	11-32-53	12-33-54
13-34-55	14-35-56	15-36-57
16-37-58	17-38-59	18-39-60
19-40-61	20-41-62	21-42-63

1

Acute Angle

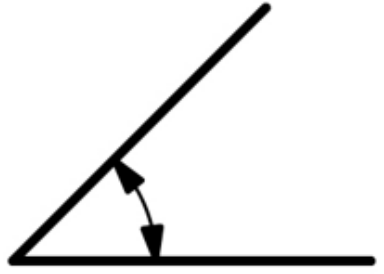
5.5.A – shape.definition.picture – match up

22

An angle that measures less than 90°

5.5.A – shape.definition.picture – match up

43



5.5.A – shape.definition.picture – match up

2

Right Angle

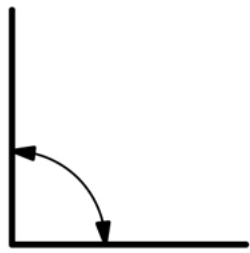
5.5.A – shape.definition.picture – match up

23

An angle that measures exactly 90°

5.5.A – shape.definition.picture – match up

44



5.5.A – shape.definition.picture – match up

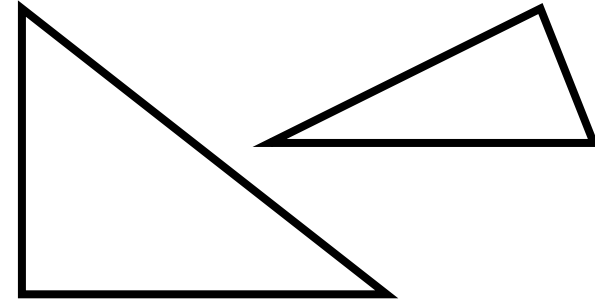
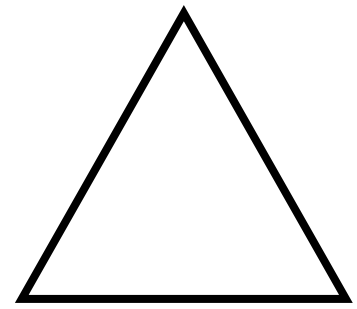
3

Triangles

24

Flat shapes with three sides and three angles

45



5.5.A – shape.definition.picture – match up

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5.5.A – shape.definition.picture – match up

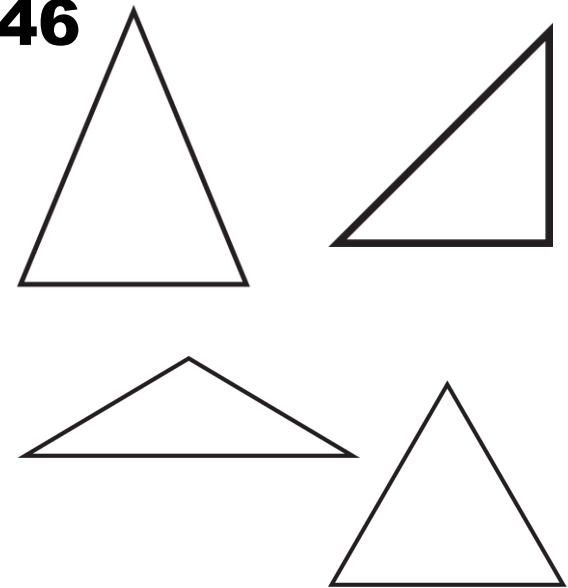
4

Isosceles Triangles

25

Triangles with at least 2 equal sides and 2 equal angles.

46



5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

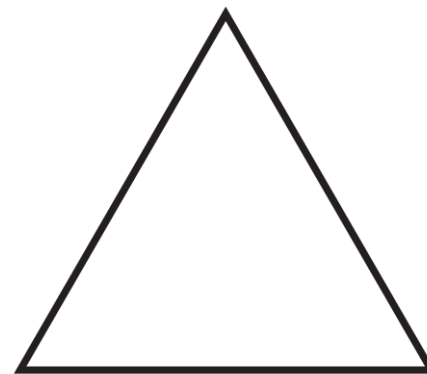
5

Equilateral Triangle

26

A triangle with 3 equal sides and 3 equal angles

47



5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

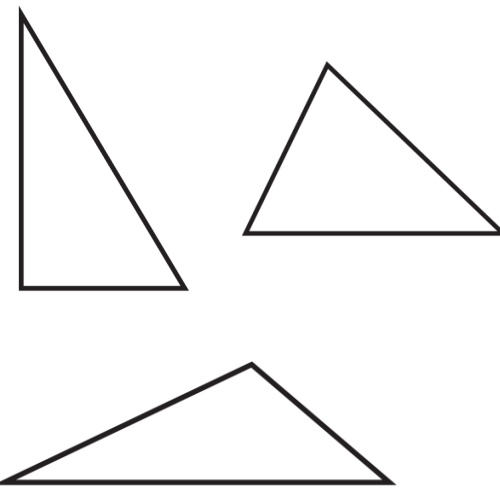
6

Scalene Triangles

27

Triangles with no equal sides and no equal angles

48



5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

7

Right Triangles

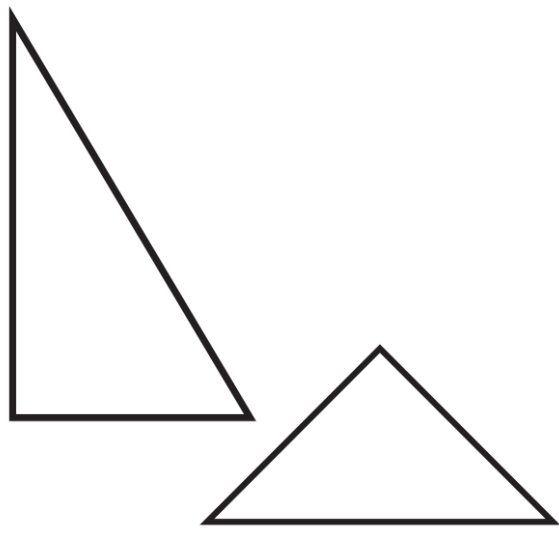
5.5.A – shape.definition.picture – match up

28

Triangles in which one angle is a right angle (90°).

5.5.A – shape.definition.picture – match up

49



5.5.A – shape.definition.picture – match up

8

Acute Triangles

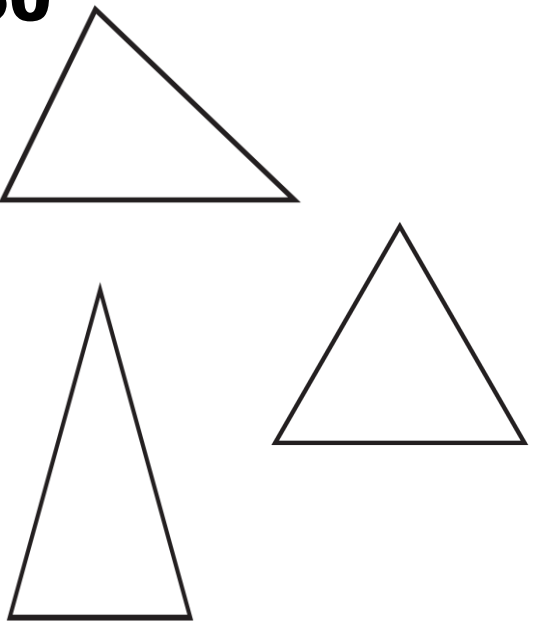
5.5.A – shape.definition.picture – match up

29

Triangles in which all 3 angles are acute

5.5.A – shape.definition.picture – match up

50



5.5.A – shape.definition.picture – match up

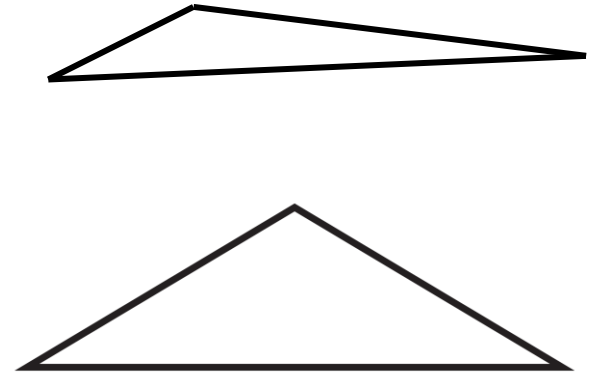
9

Obtuse Triangles

30

Triangles in which
at least one angle
measures more
than 90°

51



5.5.A – shape.definition.picture – match up

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5.5.A – shape.definition.picture – match up

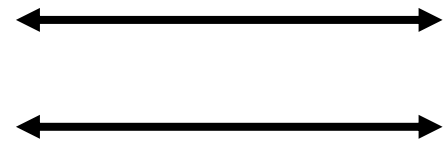
10

Parallel Lines

31

Lines that are
always the same
distance apart and
never touch

52



5.5.A – shape.definition.picture – match up

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5.5.A – shape.definition.picture – match up

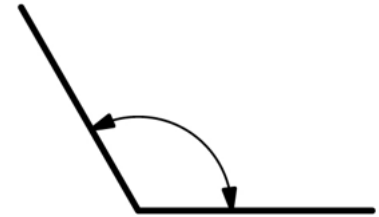
11

Obtuse Angle

32

An angle that measures more than 90° but less than 180°

53



5.5.A – shape.definition.picture – match up

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5.5.A – shape.definition.picture – match up

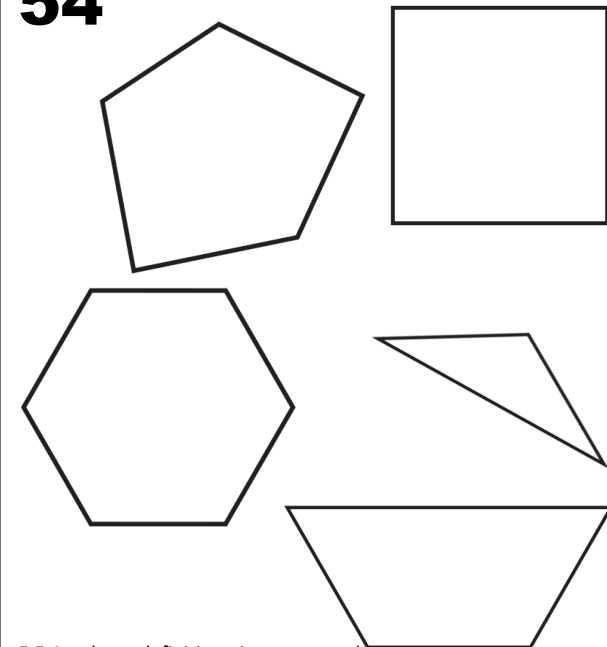
12

Polygons

33

Closed flat figures that are made up of straight lines

54



5.5.A – shape.definition.picture – match up

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5.5.A – shape.definition.picture – match up

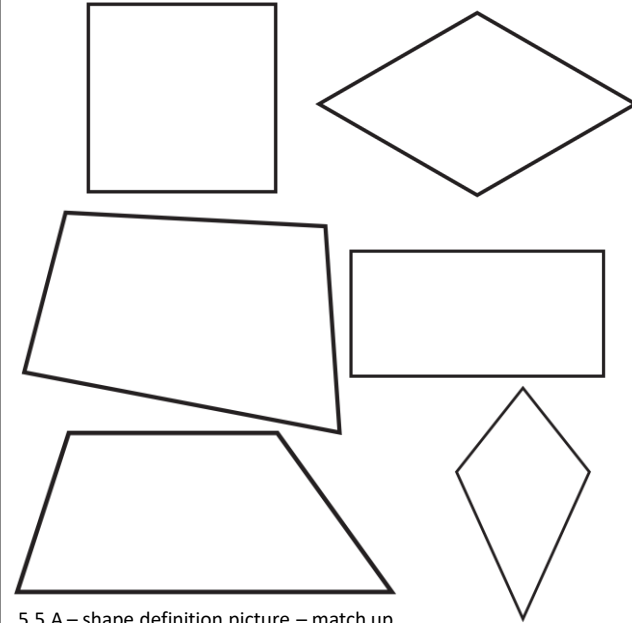
13

Quadrilaterals

34

Flat shapes that have four lines and four corners

55



5.5.A – shape.definition.picture – match up

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5.5.A – shape.definition.picture – match up

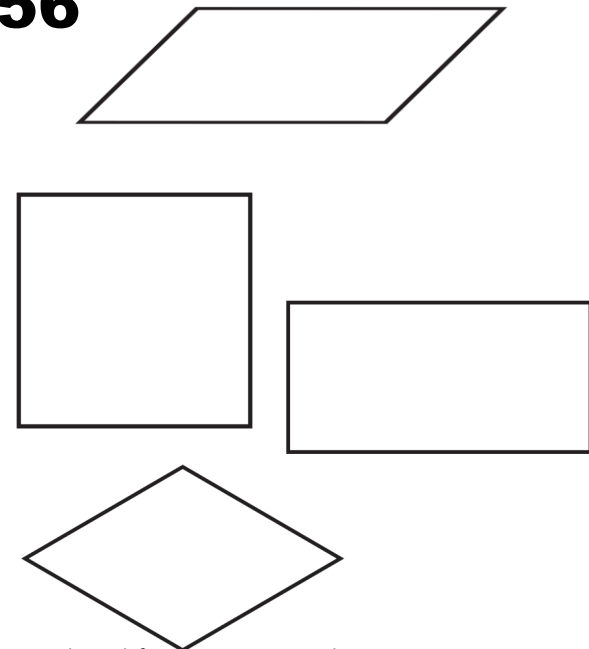
14

Parallelograms

35

Four-sided figures with two pairs of parallel lines

56



5.5.A – shape.definition.picture – match up

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5.5.A – shape.definition.picture – match up

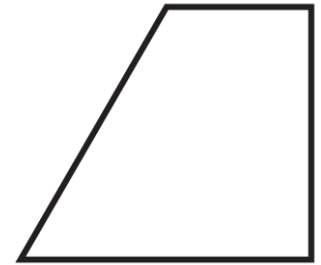
15

Trapezoids

36

Four-sided figures with exactly one pair of parallel lines

57



5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

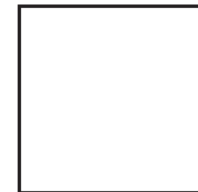
16

Rectangles

37

Flat four-sided shapes with four straight sides and four right angles

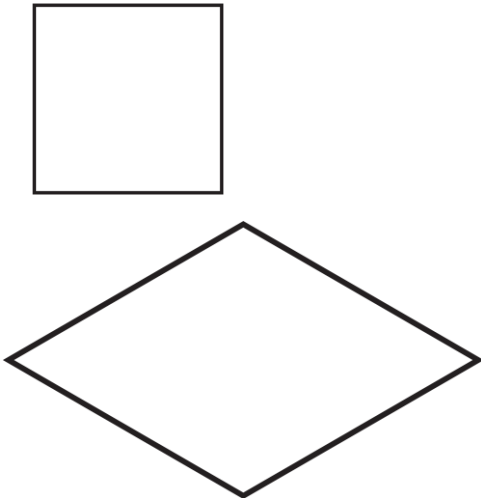
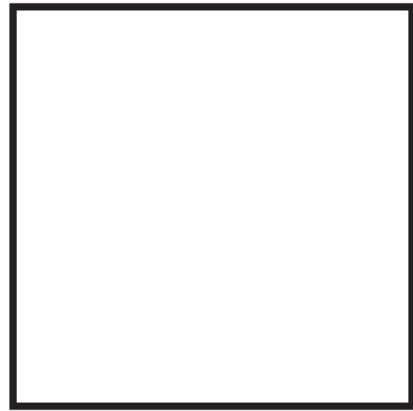
58



5.5.A – shape.definition.picture – match up

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<p>17</p> <p>Rhombuses</p>	<p>38</p> <p>Flat shapes with 4 equal, straight sides</p>	<p>59</p>  <p>The image shows two geometric shapes. The top one is a square, which is a rhombus with four right angles. The bottom one is a rhombus, which is a square rotated 45 degrees.</p>
<p>18</p> <p>Square</p>	<p>39</p> <p>A flat shape with 4 equal, straight sides and 4 right angles</p>	<p>60</p>  <p>The image shows a single square, which is a rhombus with four right angles.</p>

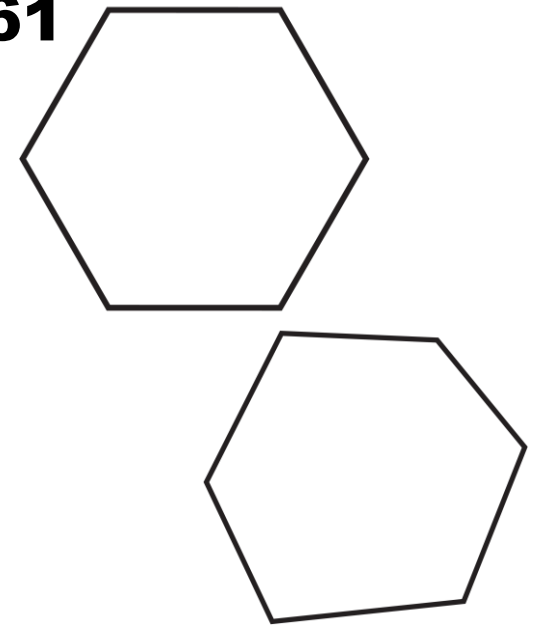
19

Hexagons

40

Closed flat figures with six sides and six angles

61



5.5.A – shape.definition.picture – match up

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5.5.A – shape.definition.picture – match up

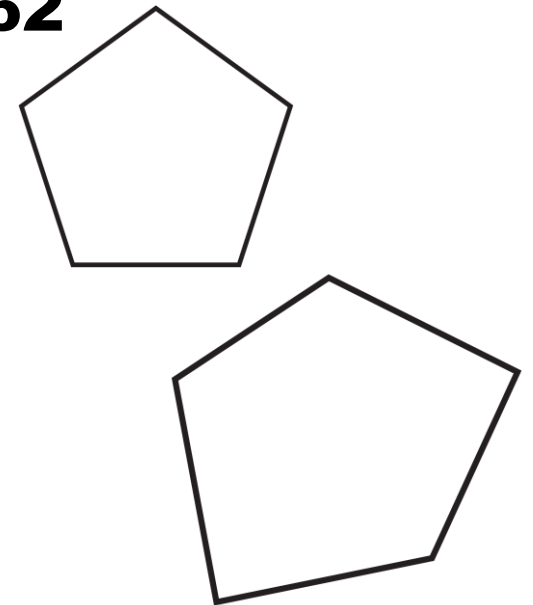
20

Pentagons

41

Closed flat figures with 5 sides and 5 angles.

62



5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

5.5.A – shape.definition.picture – match up

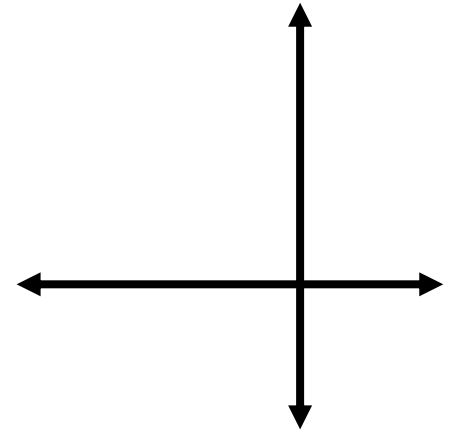
21

**Perpendicular
lines**

42

Lines that cross at a
 90° angle

63



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