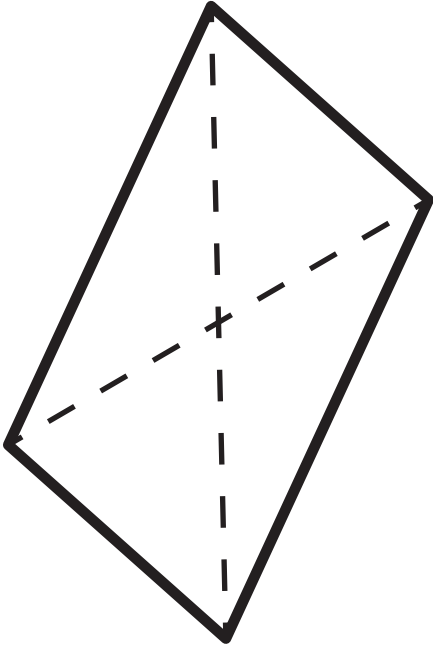


10



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

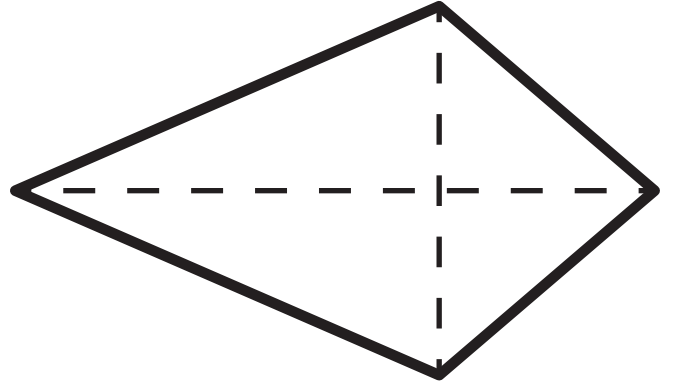


Diagonals at right angles



Shape: Parallelogram

11



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

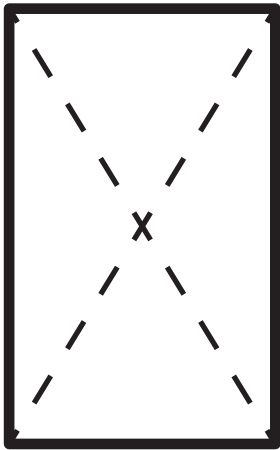


Diagonals at right angles



Shape: kite

12



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

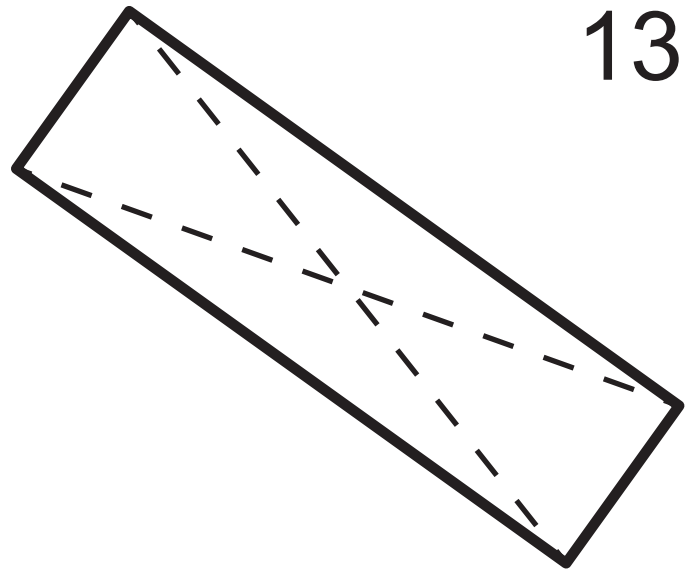


Diagonals at right angles



Shape: rectangle

13



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

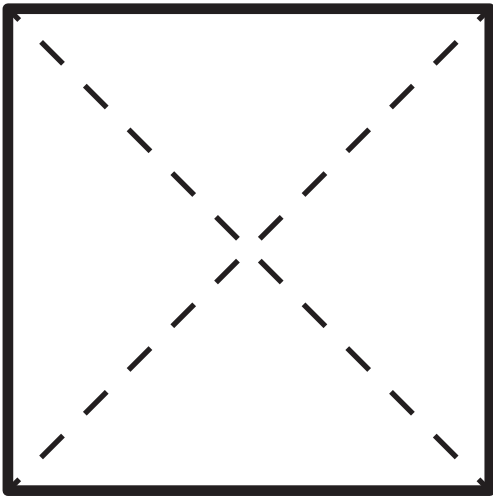


Diagonals at right angles



Shape: rectangle

14



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

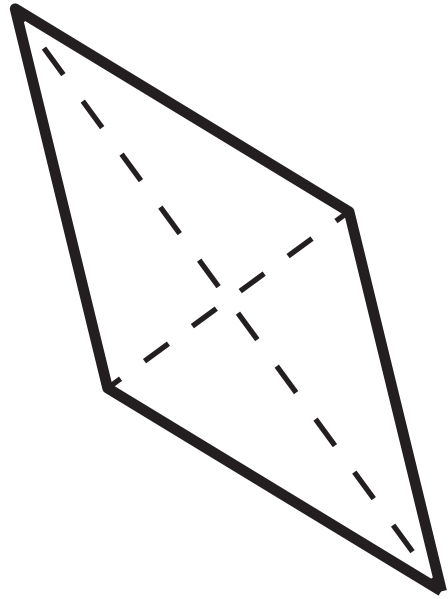


Diagonals at right angles



Shape: square

15



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

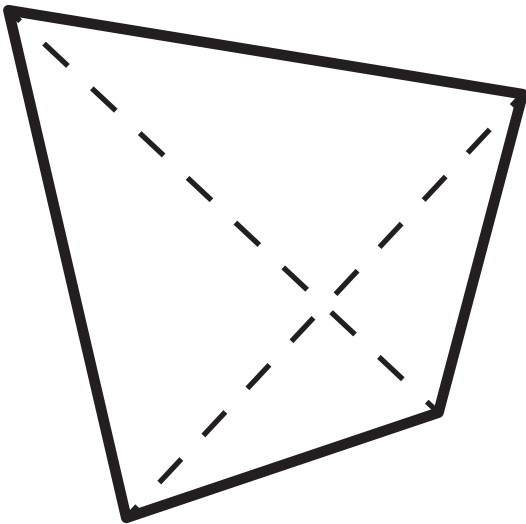


Diagonals at right angles



Shape: rhombus

16



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

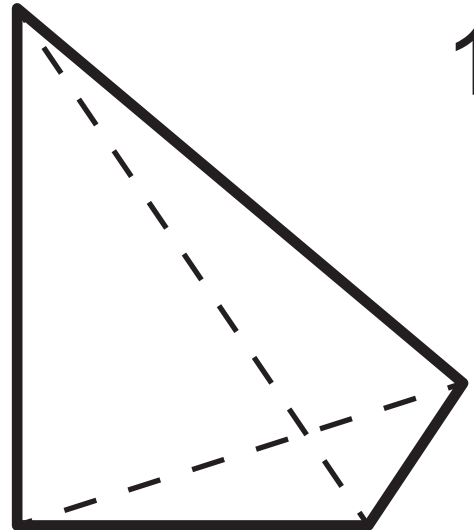


Diagonals at right angles



Shape: kite

17



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

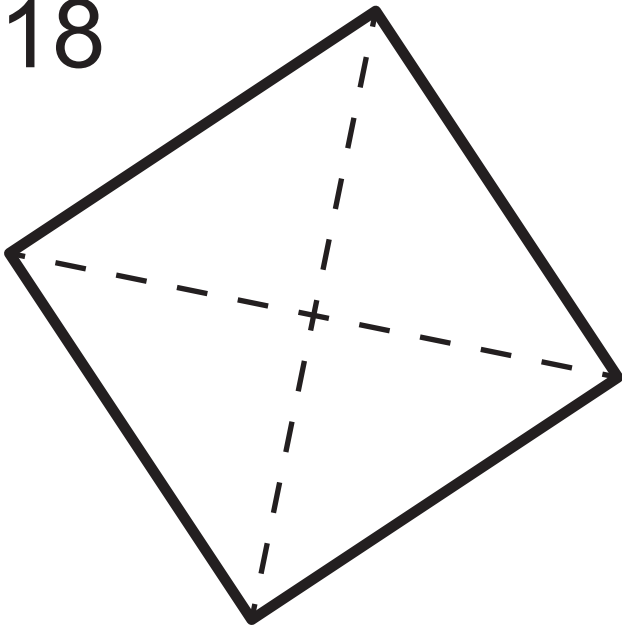


Diagonals at right angles



Shape: none

18



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



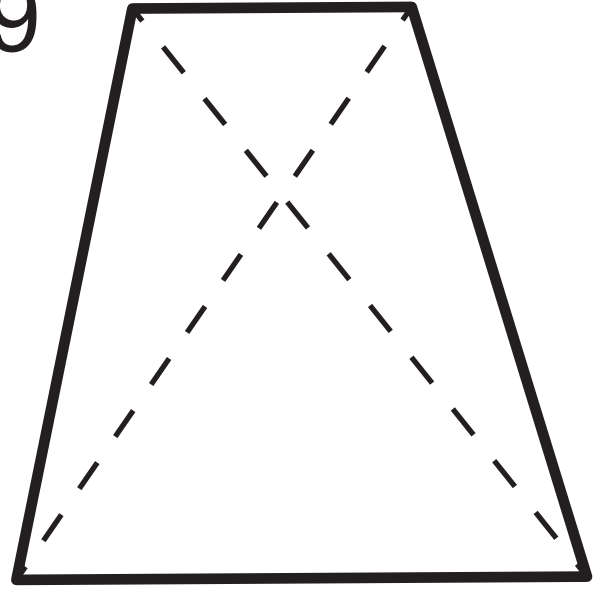
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: square

19



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



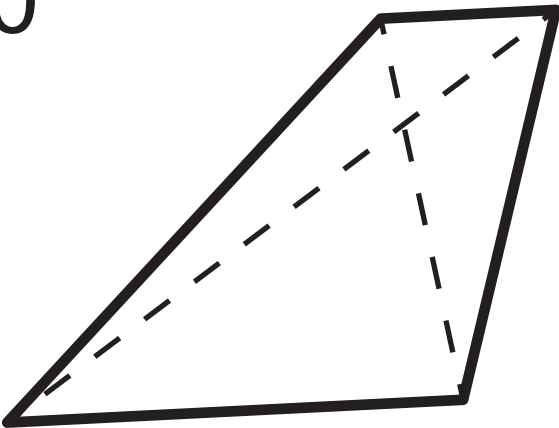
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: trapezoid

20



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



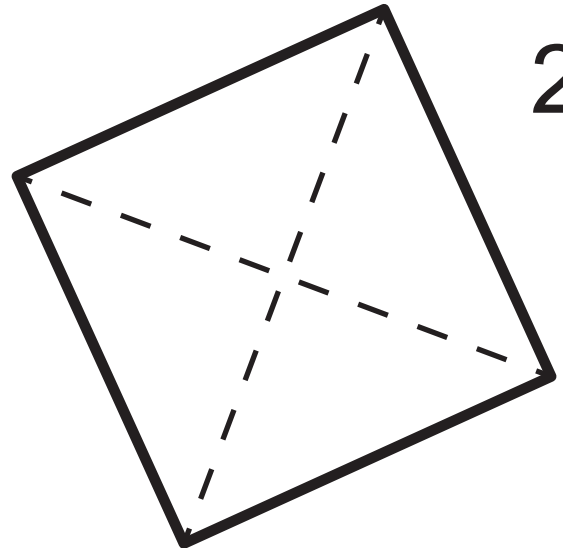
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: trapezoid

21



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



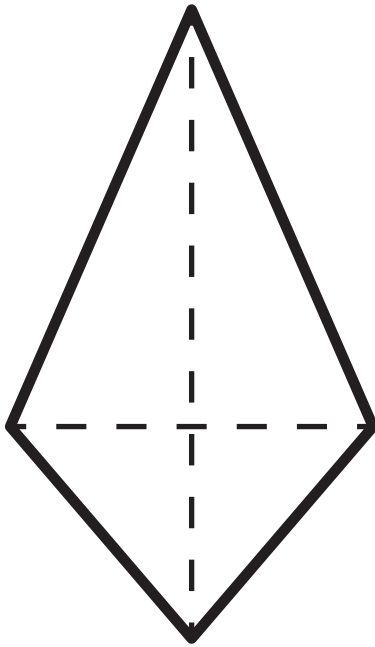
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: square

22



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

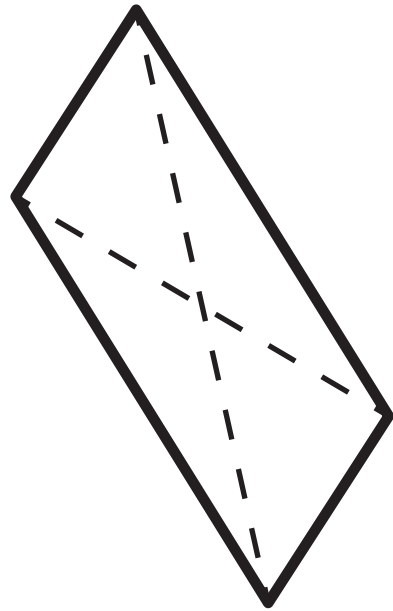


Diagonals at right angles



Shape: kite

23



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides



Diagonals at right angles



Shape: parallelogram

24



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

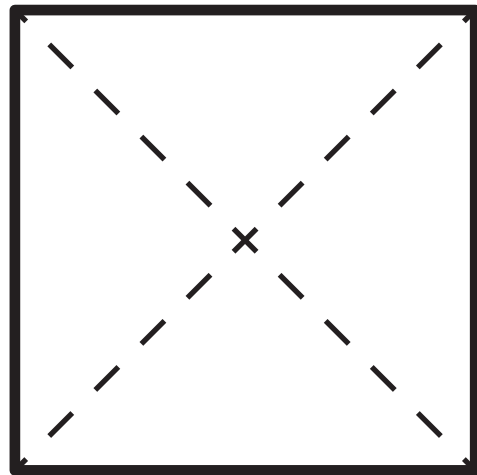


Diagonals at right angles



Shape: rectangle

25



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

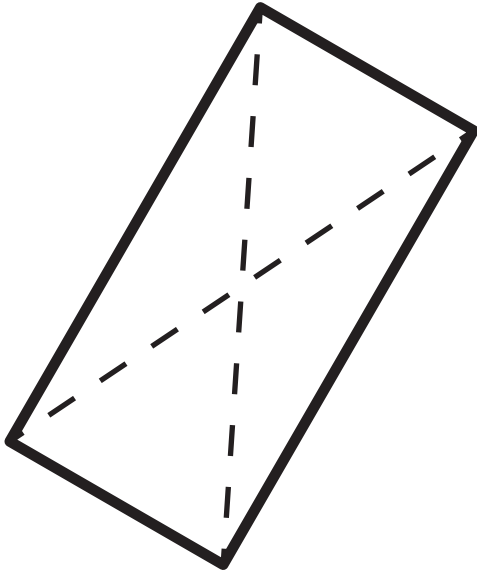


Diagonals at right angles



Shape: square

26



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

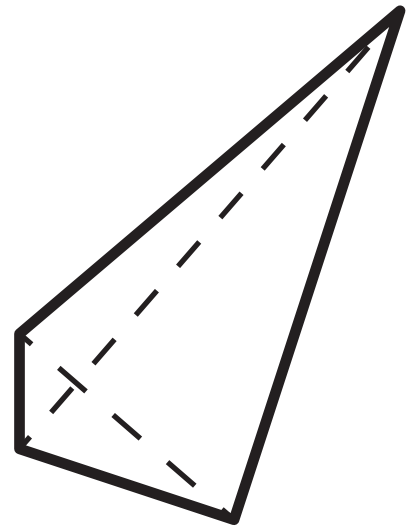


Diagonals at right angles



Shape: rectangle

27



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

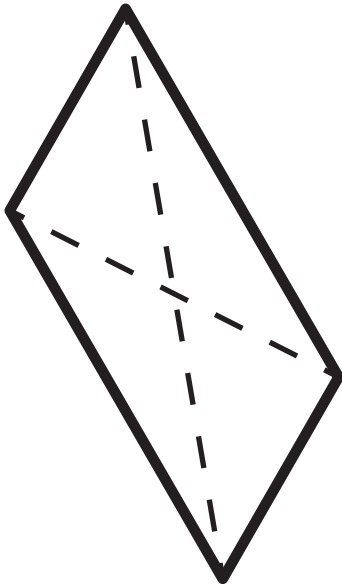


Diagonals at right angles



Shape: none

28



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

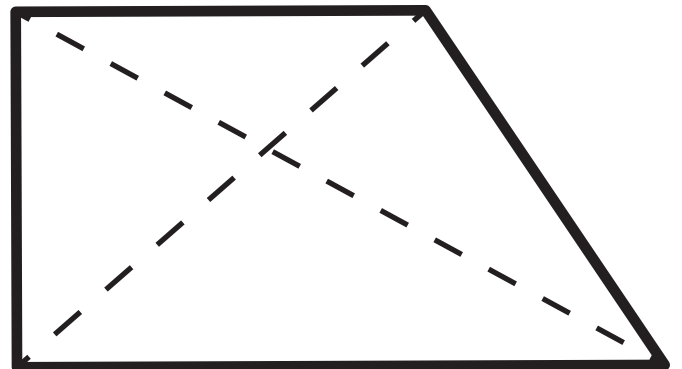


Diagonals at right angles



Shape: parallelogram

29



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

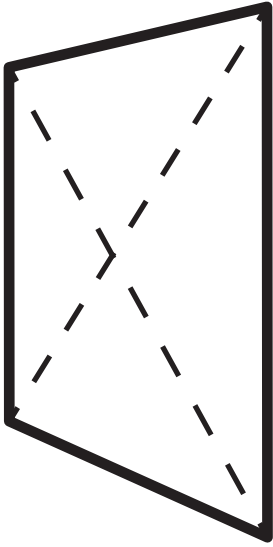


Diagonals at right angles



Shape: trapezoid

30



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



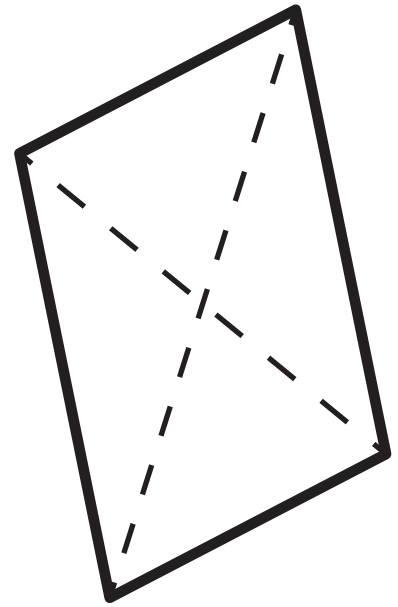
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: trapezoid

31



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



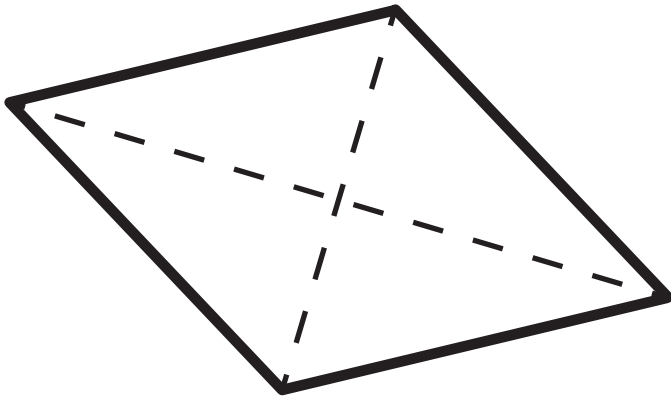
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: parallelogram

32



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



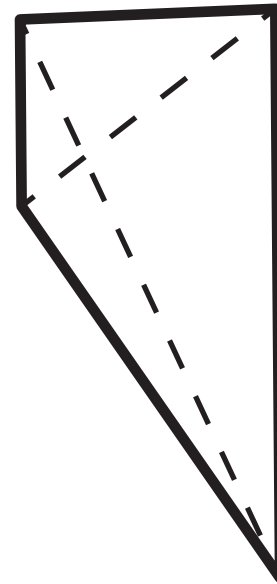
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: rhombus

33



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



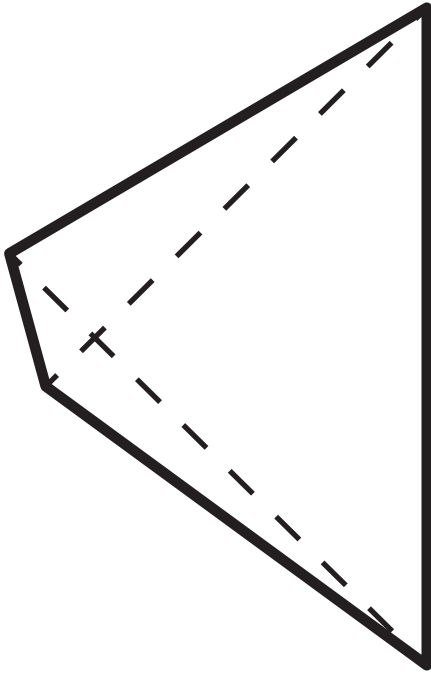
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: trapezoid

34



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

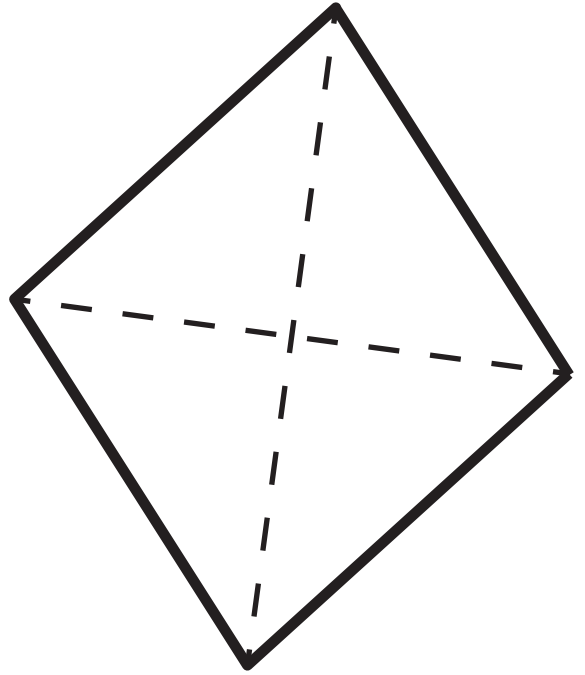


Diagonals at right angles



Shape: none

35



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



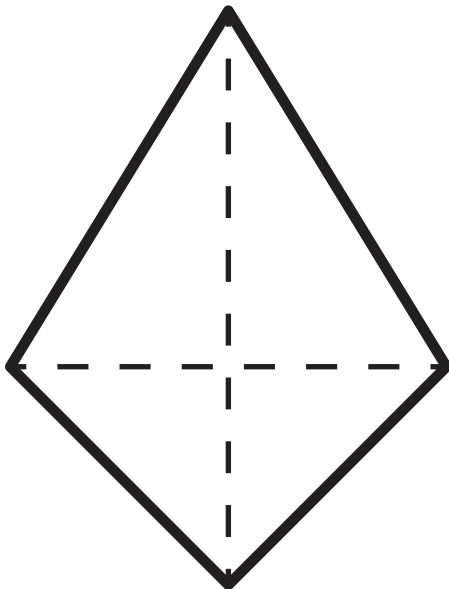
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: rhombus

36



Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides

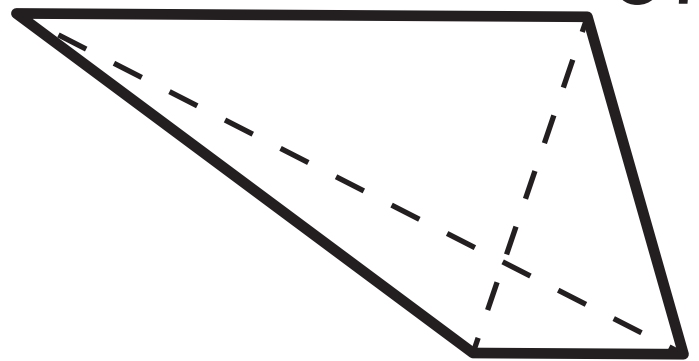


Diagonals at right angles



Shape: kite

37



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



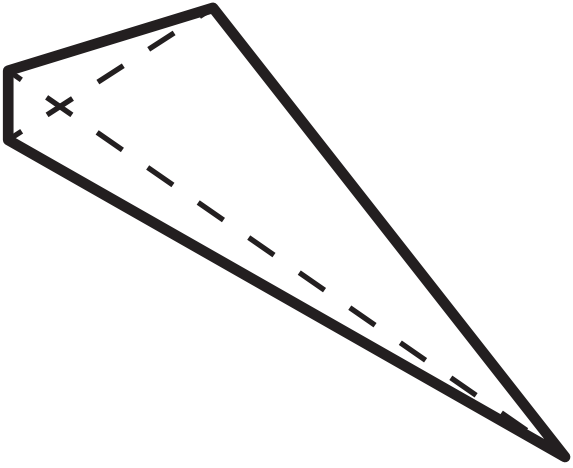
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: trapezoid

38



Equal sides Right angles Parallel sides Diagonals at right angles

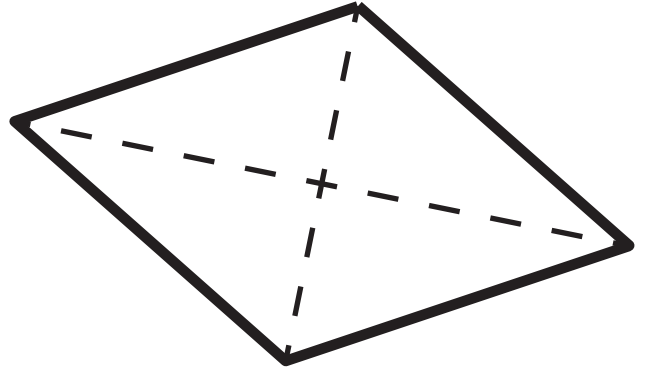


red: all
blue: two pairs

yellow: two pairs
green: one pair

Shape: none

39



Equal sides Right angles Parallel sides Diagonals at right angles

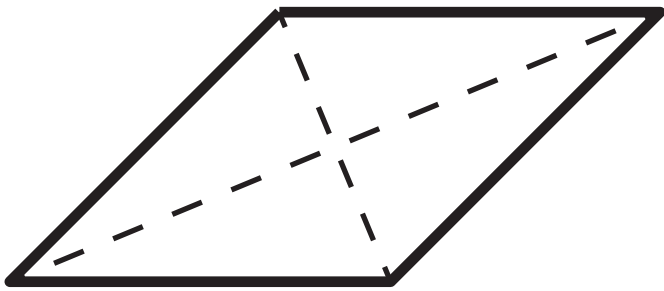


red: all
blue: two pairs

yellow: two pairs
green: one pair

Shape: rhombus

40



Equal sides Right angles Parallel sides Diagonals at right angles

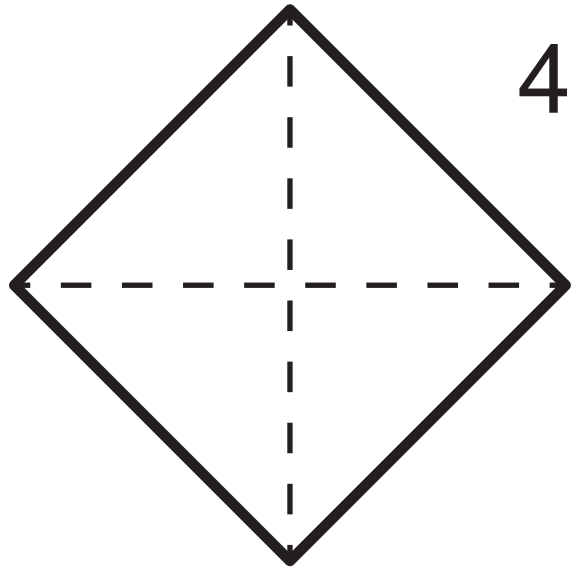


red: all
blue: two pairs

yellow: two pairs
green: one pair

Shape: rhombus

41



Equal sides Right angles Parallel sides Diagonals at right angles

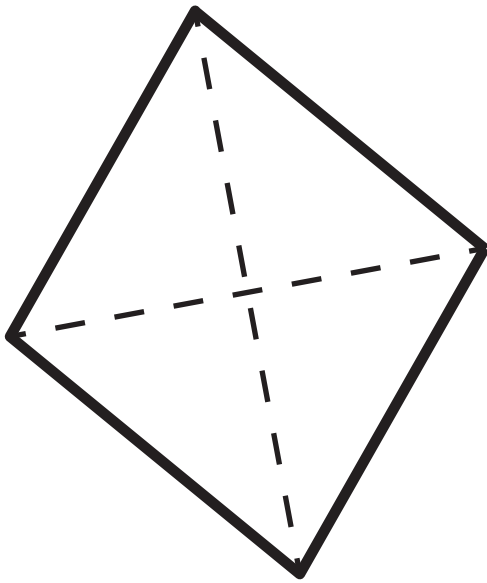


red: all
blue: two pairs

yellow: two pairs
green: one pair

Shape: square

42



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



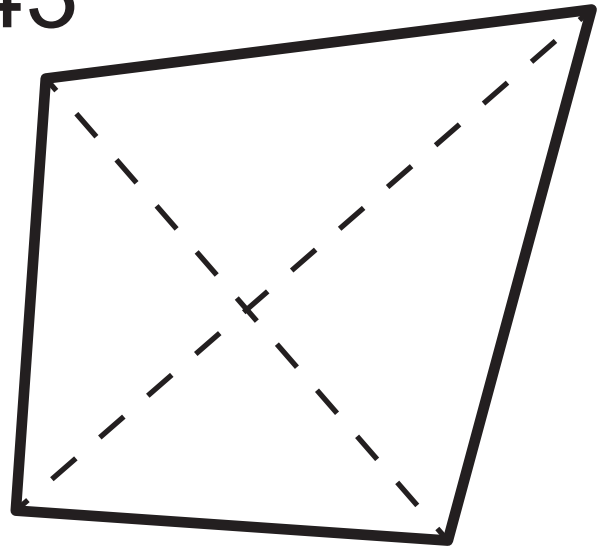
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: rhombus

43



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



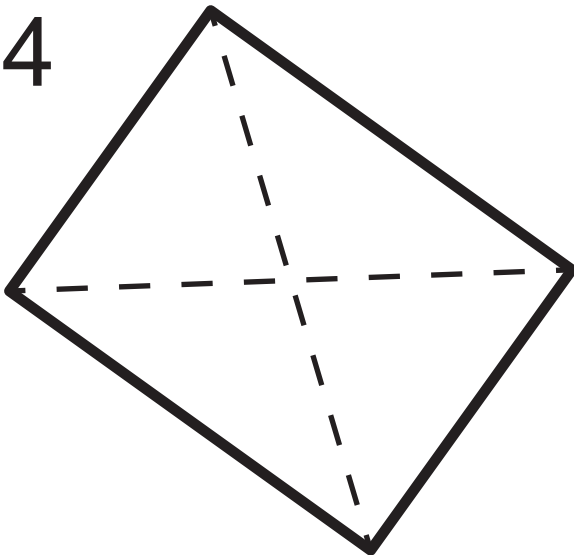
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: kite

44



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



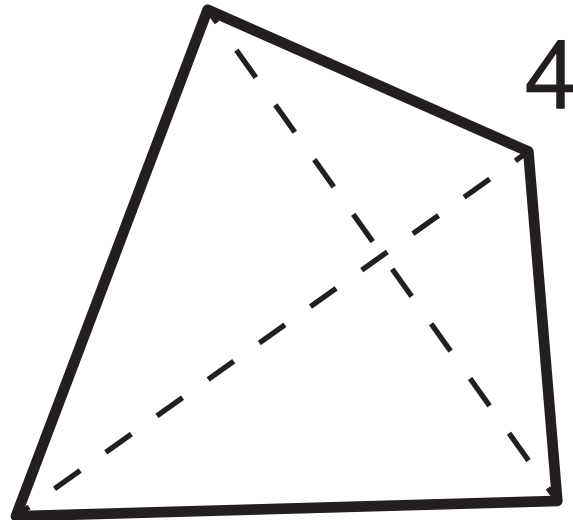
yellow: two pairs
green: one pair

Diagonals at right angles



Shape: rectangle

45



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



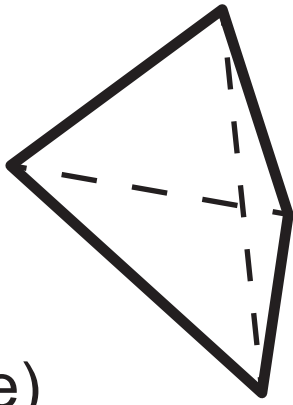
yellow: two pairs
green: one pair

Diagonals at right angles



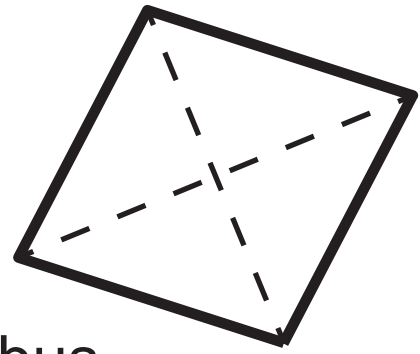
Shape: kite

50



(none)

51



rhombus

Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides



Diagonals at right angles



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides

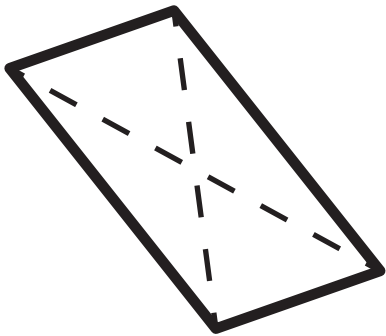


yellow: two pairs
green: one pair

Diagonals at right angles

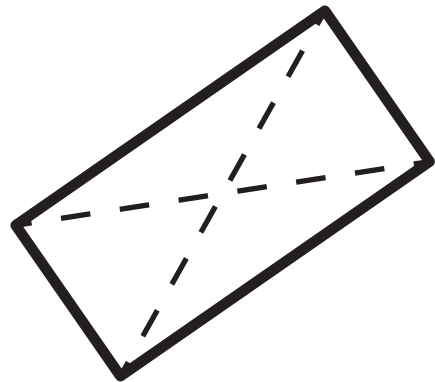


52



parallelogram
(fold)

53



rectangle

Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides



Diagonals at right angles



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides

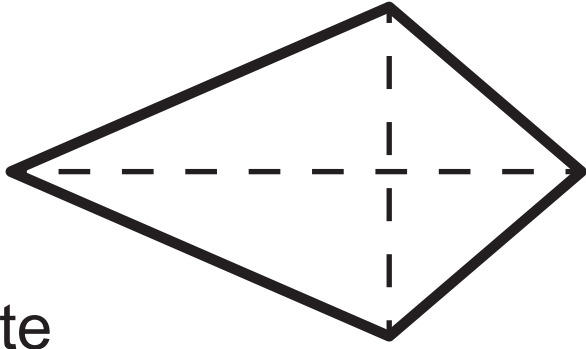


yellow: two pairs
green: one pair

Diagonals at right angles

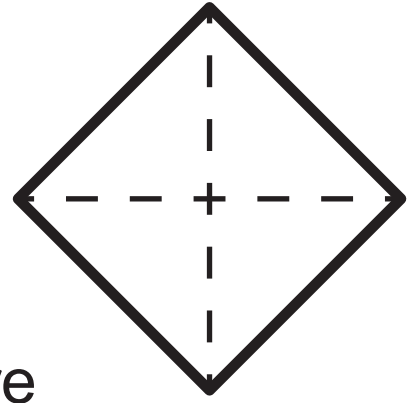


54



kite
(fold)

55



square

Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides



Diagonals at right angles



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides

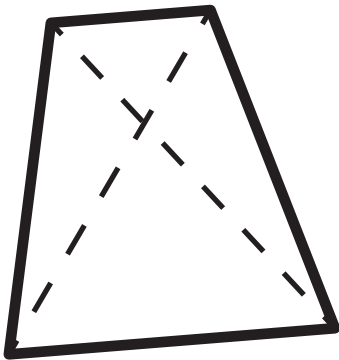


yellow: two pairs
green: one pair

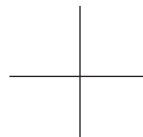
Diagonals at right angles



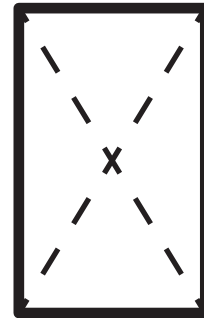
56



trapezoid
(fold)



57



rectangle

Equal sides



red: all
blue: two pairs

Right angles



yellow: two pairs
green: one pair

Parallel sides



Diagonals at right angles



Equal sides



red: all
blue: two pairs

Right angles



Parallel sides



yellow: two pairs
green: one pair

Diagonals at right angles



All sides are equal?

No

Yes

Two pairs of equal sides?

No

Yes

Exactly pair of parallel sides?

No

Yes

Two pairs of parallel sides?

No

Yes

Diagonals intersect at right angles?

No

Yes

All angles are right?

No

Yes

All sides are equal?

No

Yes

Two pairs of equal sides?

No

Yes

Exactly one pair of parallel sides?

No

Yes

Two pairs of parallel sides?

No

Yes

Diagonals intersect at right angles?

No

Yes

All angles are right?

No

Yes

Number of parallel sides?

None

One pair

Two pairs

Number of equal sides

**None of
these**

Two pairs

All

Number of parallel sides?

None

One pair

Two pairs

Rectangle

Square

Rhombus

Parallelogram

Trapezoid

Kite

None
(general
quadrilateral)