



Name: _____

Date: _____

1. The lines in the letter H (the two tall ones) are an example of which kind of lines?

parallel

perpendicular

intersecting

2. the letter L are an example of which lines?

parallel

intersecting

perpendicular

3. Lines that cross at a point (but not a right angle) are called ____ lines.

4. How many pairs of PARALLEL sides does a parallelogram have?

1

0

2

3

5. Does a square have perpendicular sides (sides that meet at a right angle)?

Yes

No



6. railroad tracks are an example of which lines?

parallel

intersecting

perpendicular

7. The letter X are an example of which kind of lines?

perpendicular

parallel

intersecting

8. How many pairs of PARALLEL sides does a triangle have?

1

0

3

2

9. Does a rectangle have perpendicular sides (sides that meet at a right angle)?

Yes

No

10. The two rails of a train track are an example of which kind of lines?

perpendicular

parallel

intersecting



11. The letter T are an example of which kind of lines?

parallel

intersecting

perpendicular

12. The letter V are an example of which kind of lines?

perpendicular

intersecting

parallel

13. the letter X are an example of which lines?

parallel

intersecting

perpendicular

14. Does a right triangle have perpendicular sides (sides that meet at a right angle)?

No

Yes

15. The hands of a clock at 3:00 are an example of which kind of lines?

intersecting

parallel

perpendicular



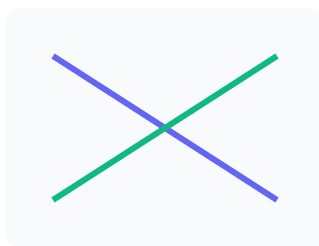
16. A floor and a wall meeting are an example of which kind of lines?

perpendicular

parallel

intersecting

17. What is the relationship between these two lines?

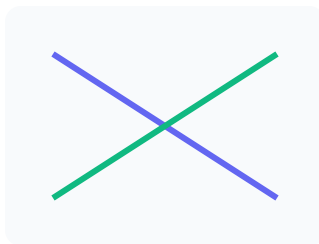


parallel

perpendicular

intersecting

18. Do these two lines meet at a RIGHT angle (perpendicular)?



No

Yes



Answer Key

1. **parallel** the lines in the letter H (the two tall ones) are parallel.
2. **perpendicular** the letter L are perpendicular.
3. **intersecting** Lines that cross at a point (but not a right angle) are intersecting.
4. **2** A parallelogram has 2 pair(s) of parallel sides.
5. **Yes** A square has square corners, so yes.
6. **parallel** railroad tracks are parallel.
7. **intersecting** the letter X are intersecting.
8. **0** A triangle has 0 pair(s) of parallel sides.
9. **Yes** A rectangle has square corners, so yes.
10. **parallel** the two rails of a train track are parallel.
11. **perpendicular** the letter T are perpendicular.
12. **intersecting** the letter V are intersecting.
13. **intersecting** the letter X are intersecting.
14. **Yes** A right triangle has square corners, so yes.
15. **perpendicular** the hands of a clock at 3:00 are perpendicular.
16. **perpendicular** a floor and a wall meeting are perpendicular.
17. **intersecting** They cross at a point - intersecting.
18. **No** They cross but not at a right angle, so no.