* 1. Worksheet Answers

1. If two lines intersect, then they meet in exactly one point.
2. If two planes intersect, then they meet in exactly one line.
3. If two figures are congruent, then they have equal areas.
4. If there are two points, then there is exactly one line through them.
5. If there are three noncollinear points, then there is exactly one plane through them.
6. False; If you hear thunder, then you see lightening.; False
7. False; If your pants are jeans, then they are blue.; False
8. True; If a number is an integer, then it is a whole number.; False
9. True; If n2 = 64, then n = 8.; False
10. True; If a figure has four sides, then it is a rhombus.; False