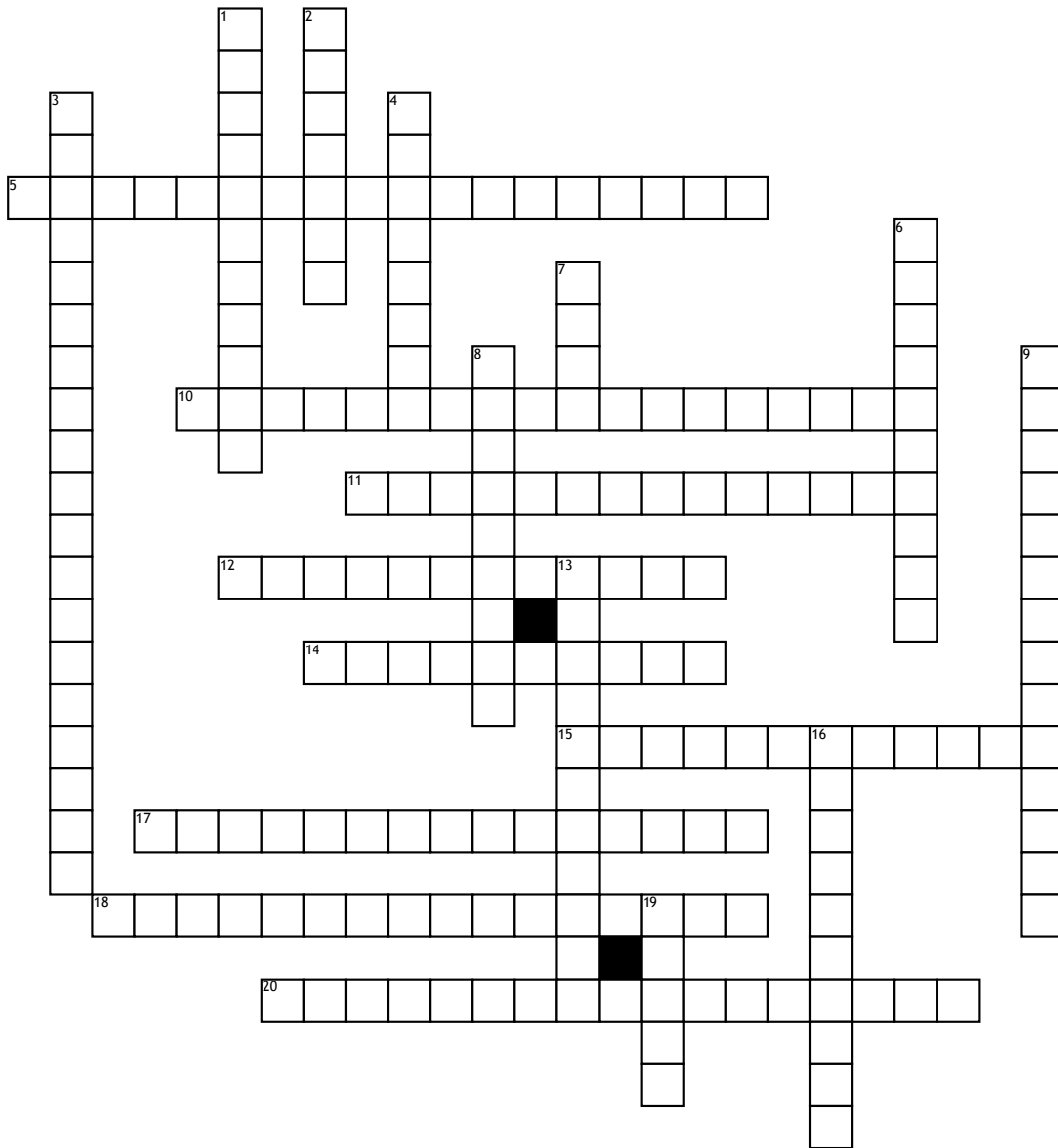


# Proportions and Ratios



**Across**

- 5. An angle that equals 180 degrees
- 10. An angle that equals 90 degrees
- 11. A polygon with all sides and all angles are equal
- 12. Having a constant relation in degrees or number
- 14. An equation stating that two ratios are equivalent
- 15. A diagram of an object in which the dimensions are in proportion to the actual dimensions of the object

- 17. A triangle where no sides are equal
- 18. Two figures that have the same shape and size the corresponding sides and angles are congruent
- 20. A triangle with only two equal sides

**Down**

- 1. A number used as a multiplier in scaling
- 2. A ratio that compares a number for every hundred
- 3. A triangle in which all three sides are equal

- 4. An approximate calculation
- 6. Angles that equal anywhere between 1 and 89 degrees
- 7. The cost of one unit of a product UNIT
- 8. The act of subtracting
- 9. Figures that are the same shape that have angles, which have proportional sides
- 13. Angles that equal anywhere between 91 and 179 degrees
- 16. Angles that equal exactly 90 degrees
- 19. A comparison of two quantities