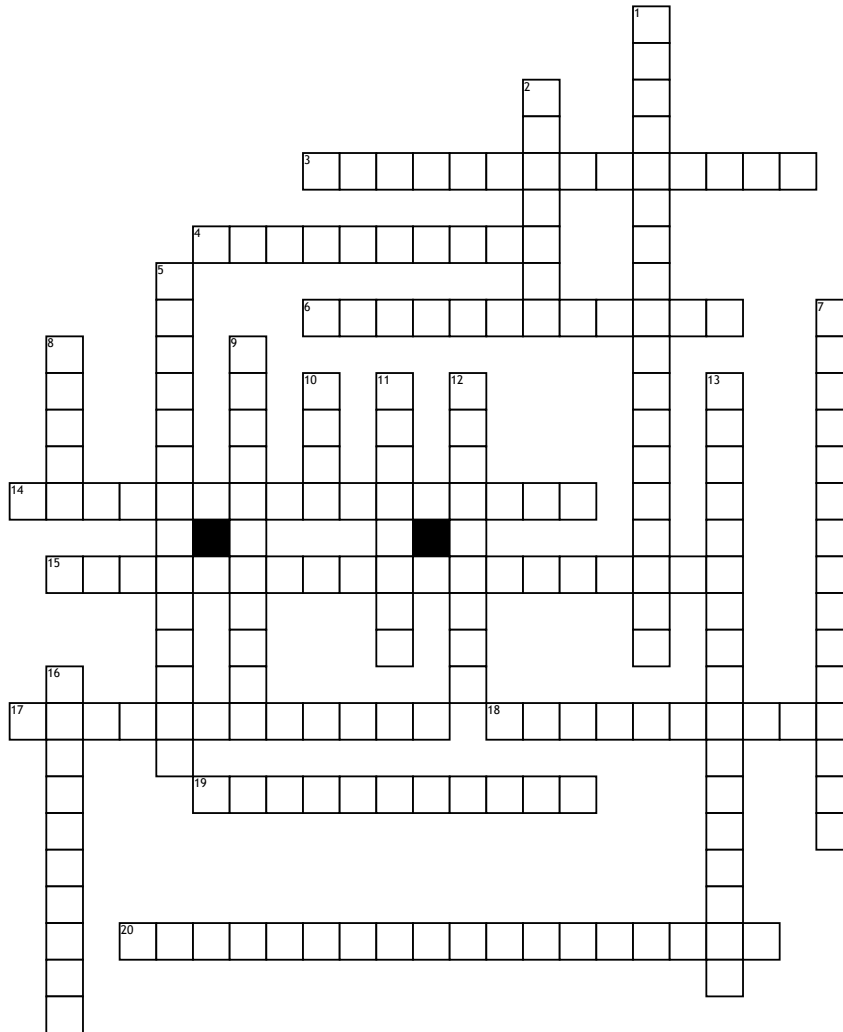


Proportions and Ratios



Across

- 3. A polygon with all sides and all angles are equal
- 4. Angles that equal exactly 90 degrees
- 6. Having a constant relation in degrees or number
- 14. Two figures that have the same shape and size the corresponding sides and angles are congruent
- 15. A triangle in which all three sides are equal
- 17. A diagram of an object in which the dimensions are in proportion to the actual dimensions of the object

- 18. An equation stating that two ratios are equivalent
- 19. Angles that equal anywhere between 91 and 179 degrees
- 20. An angle that equals 90 degrees

Down

- 1. An angle that equals 180 degrees
- 2. A ratio that compares a number for every hundred
- 5. Figures that are the same shape that have angles, which have proportional sides
- 7. A triangle where no sides are equal
- 8. A comparison of two quantities

- 9. A number used as a multiplier in scaling
- 10. The cost of one unit of a product UNIT
- 11. An approximate calculation
- 12. The act of subtracting
- 13. A triangle with only two equal sides
- 16. Angles that equal anywhere between 1 and 89 degrees

Word Bank

- | | | | |
|----------------|---------------------|--------------------|--------------------|
| PROPORTIONAL | SCALEDRAWING | SCALENETRIANGLE | REGULARPOLYGON |
| SIMILARFIGURES | DEDUCTION | COMPLEMENTARYANGLE | PROPORTION |
| RATIO | CONGRUENTFIGURES | SCALEFACTOR | ESTIMATE |
| OBTUSEANGLE | PERCENT | COST | SUPPLEMENTARYANGLE |
| RIGHTANGLE | EQUILATERALTRIANGLE | ACUTEANGLE | ISOSCELESTRIANGLE |