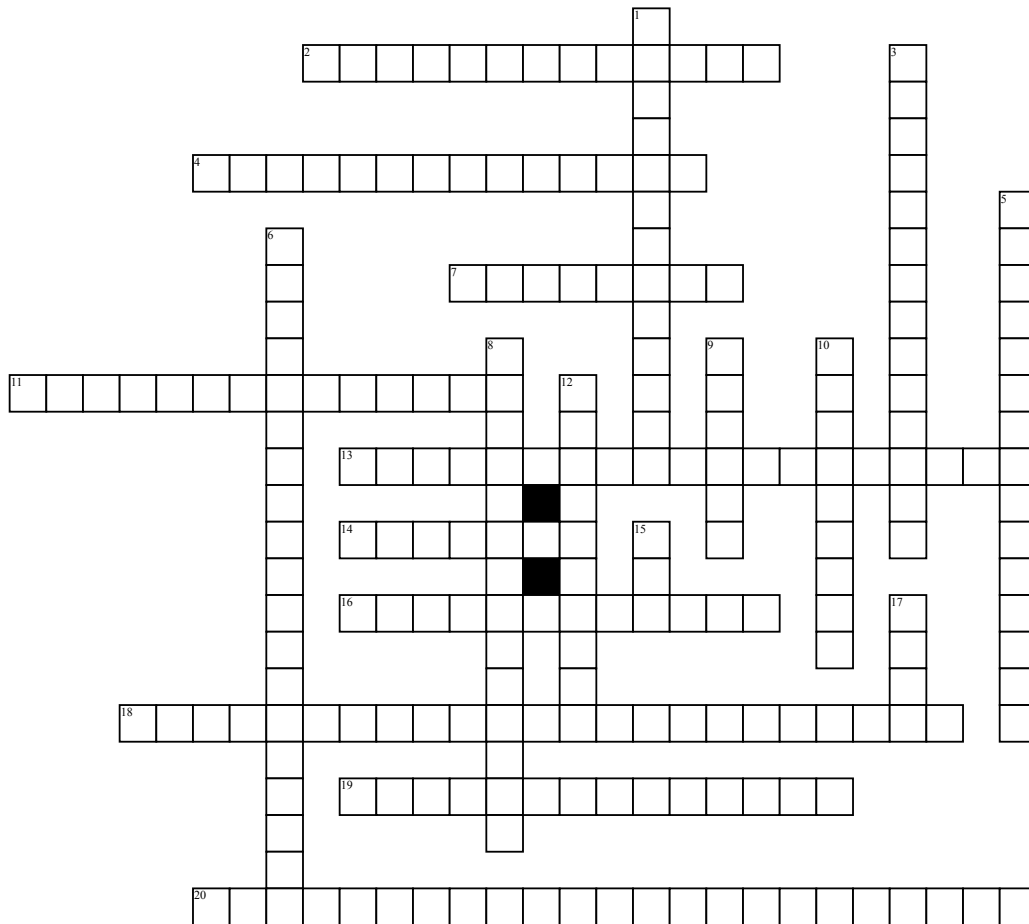# exam task two

Across

2. Any two triangles that are congruent have this

4. Angles made by intersecting lines

7. when something gets bigger or smaller

11. A type of isosceles triangle

13. Two angles that match

14. toa

16. This is the side opposite of the hypotenuse

18. The opposite inside angles

19. Shapes that have the same size

20. The opposite outside angles

Down

1. The average of a set of numbers

3. You can find every side of this triangle by only knowing one

5. The side across from the adjacent side is

6. The method of using something like a mirror or shadow to measure

8. The angle that is given

9. cah

10. Cot

12. The longest side of a triangle

15. All sides are equal

17. soh

Word Bank

45-45-90 triangle	Hypotenuse leg	Geometric mean	Alternate exterior angles
Cotangent	30-60-90 triangle	Hypotenuse	The opposite side
sine	Similar figures	tangent	Alternate interior angles
Reference angle	dilation	Adjacent side	Corresponding angles
cosine	Sss	Indirect measurement	Vertical angles