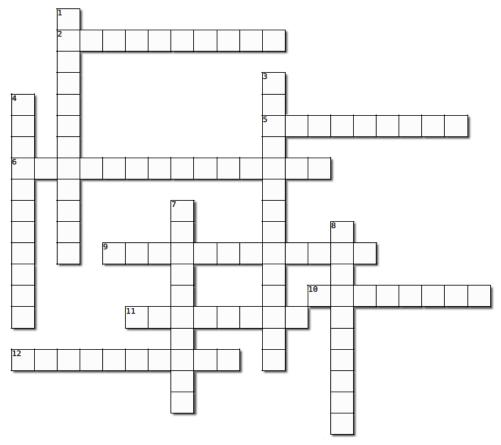


## Complete the crossword puzzle using the words at the bottom of the page



## Across

- 2. (n) motion in orbit around a point
  5. (n) the process of changing and
  adapting to an environment over time
  6. (n) a special way to change the
  position and/or orientation of a shape
  9. (n) a regular pattern of identical
  shapes with no overlaps and no gaps
  10. (n) the act of turning on or around
  an axis
- 11. (n) a division of a number, for example 2/3
- 12. (n) the same relative amount or ratio; dimensions, size

#### Down

- (n) protection from loss or damage
   (n) a detailed list of the materials, dimensions, and plans needed to build or make something
- (n) a mechanical device, sometimes of odd design or construction; gadget
   (n) cover or protect something to prevent heat, cold, or electricity etc. from passing in or out.
- 8. (n) movement

contraption evolution fraction insulation locomotion preservation proportion revolution rotation specifications transformation tessellation

Study Tip: After you complete the activity, write each word that you do not know seven times. It will help you remember how to spell it!

Also try and use as many words in your conversations with family and friends.



Unscramble the following words, and write each word on the line.

1.	cgonroatgein	
2.	cnioitaptosn	
3.	eomtion	
4.	itrudtnocion	
5.	pitcedoirn	
6.	prorteaipan	
7.	poncutautin	
8.	ropitteien	
9.	stuaioitn	
10.	suoliton	
11.	vtiaoairn	
12.	staivotarn	

### Words

**congregation** a group of people of the same religion coming together for worship.

**constipation** difficulty or infrequency in moving the bowels.

**emotion** feelings.

**introduction** the preface to a book or other work.

**prediction** a statement that something might happen or is expected to happen.

**preparation** the act of getting something ready.

**punctuation**- the use of question marks, commas, periods, and other marks in writing to help

make the meaning clear.

**repetition** the action of repeating something that has already been said or written.

**situation** circumstances.

**solution** an answer to or explanation of a problem.

the process in which one substance spreads evenly through another.

variation the amount of change or difference.starvation suffering or death caused by lack of food.

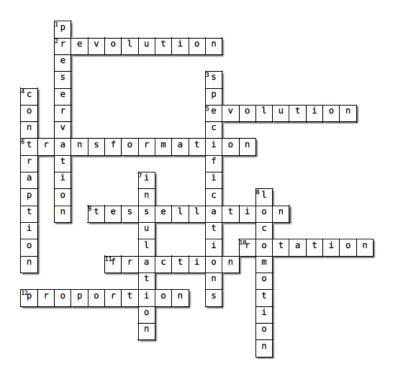
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**Spelling tip:** The majority of words with the 'shun' sound at the end are spelled with the suffix -tion. Words that have the 'jun' sound at the end are spelled with the suffix -sion.

Words that have the word 'mission' in them are spelled using the suffix -sion. For example: admission, commission, emission

**Study Tip:** After you complete the activity, write each word that you do not know **seven times.** It will help you remember how to spell it!

# **ANSWERS**



1.	cgonroatgein	congregation
2.	cnioitaptosn	constipation
3.	eomtion	emotion
4.	itrudtnocion	introduction
5.	pitcedoirn	prediction
6.	prorteaipan	preparation
7.	poncutautin	punctuation
8.	ropitteien	repetition
9.	stuaioitn	situation
10.	suoliton	solution
11.	vtiaoairn	variation
12.	staivotarn	starvation