NAME:

ENZYMES

Enzymes are special types of _____ made by the body to _____ up reactions. Digestive enzymes help to speed up _____. Different nutrients which we eat are broken down into _____ molecules by different enzymes. For example, starch is broken down by enzymes into the nutrient _____. Protein is broken down into _____ acids and fats are broken down into _____ acids and glycerol.

MATCH THE WORDS IN COLUMN A TO THE SENTENCES IN COLUMN B

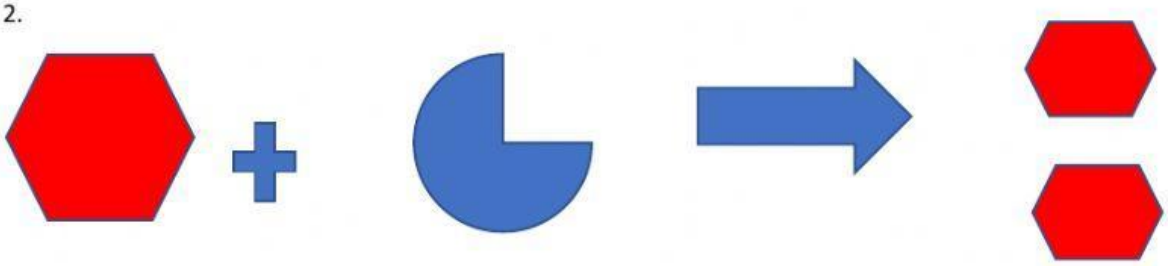
COLUMN A	COLUMN B
1. Starch	a. Is broken down into amino acids
2. Lipase	b. Speeds up reactions
3. Enzymes	c. The enzyme which breaks down protein
4. Fat or Lipid	d. An enzyme which breaks down starch
5. Catalyst	e. Is broken down into the sugar, glucose
6. Protease	f. An enzyme that breaks down fat
7. Amylase	g. Is broken down into fatty acids and glycerol
8. Protein	h. A special protein in the body that speeds up reactions

COMPLETE THE FOLLOWING BY NAMING THE ENZYME AND THE FOOD GROUP

1.

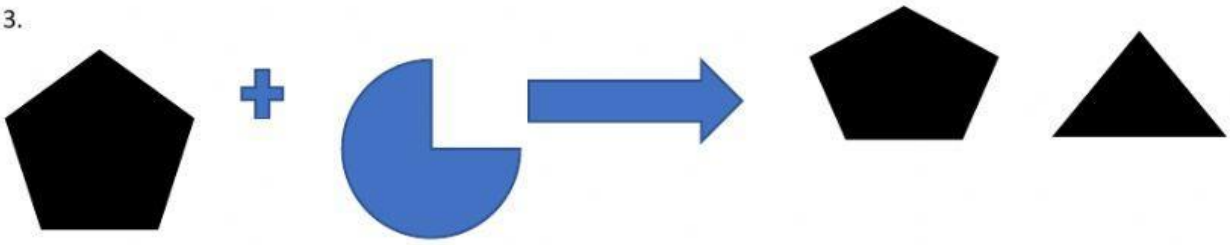
_____ + _____ GLUCOSE

2.



_____ + _____ amino acids

3.



_____ + _____ Fatty acids & Glycerol