

- 3 Tick (✓) or cross (X) the statements about the perception of illusions to indicate whether they are true or false. [4]

Statements about the perception of illusions	True (✓) or false (X)?
Some illusions occur because the stimulus is ambiguous.	
There is one basic explanation for all illusions.	
The Ponzo illusion is based on ambiguity.	
Illusions stop working when you know about them.	

## Theories of Perception

- 1 What is the name of the researcher who is known for his work on the direct theory of perception? [1]

- 2 Complete the sentences by choosing the best words from the selection below. You do not have to use all the words. [3]

illusions      perspective      affordances      visual      inferences      direct

The ..... theory of perception states that the world provides enough information to the senses for perception to happen. This view states that organisms are able to piece sensory information together without using memories or .....

The theory also states that the environment provides ....., i.e. information that helps the person or animal make sense of the world, such as depth cues.

- 3 a) Which theory of perception states that inferences are a key aspect of perception? [1]  
 b) Define inference and give an example. [2]

## Factors Affecting Perception

- 1 What term means the group of emotions and other factors that lead to a tendency to perceive things in a particular way due to assumptions and emotions? [1]

- 2 Give **two** examples of how people can sometimes fail to perceive the world accurately. [2]

- 3 The same person can perceive a scene differently on two different occasions. Explain why this is, mentioning at least **one** supporting research study. [4]