Year 8 EES 1 Topic Test Answer Sheet Name: Solutions
Section 1: Multiple Choice
Answer section
Circle your answer in the section below:
1. A B C D 6. A B C D
2. A B C D 7. A B C D
3. A B C D 8. A B C D
4. A B C D 9. A B C D
5. A B C D 10. A B C D
Total for M/C:10 marks
SECTION 2: WRITTEN
Write your answers in the spaces provided.
1. Name the three types of rocks and explain how each is formed.
Sedimentery Cementation of material onysteal
Metamorphic - heat and pressure - chanical charge
Igneous - cooling of nother magma - 0
(3 marks) total
2. Explain the difference between weathering and erosion.
Weathering - Process by which rocks are
broten into smaller bits/parts/grains.
Brosion - Removal of rock from one
according to another

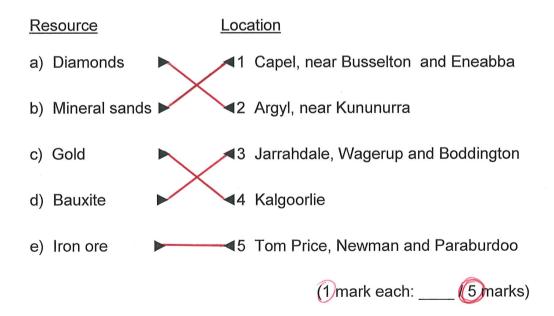
(2)marks)

## 3. Circle True or False for each of the following sentences: True / False A. Elements are usually found on their own in the Earth's crust. True (False) B. Fossils are usually found in igneous rock. True (False) C. Extrusive rocks are formed underground. True //False D. Ores are valuable rocks or minerals. True / False E. Diamond is the hardest mineral. True DFalse F. Minerals are naturally occurring materials. True False G. Pumice is a type of igneous rock. H. Rocks with the largest crystals cooled the fastest. True / False I. The oldest fossils are usually found deepest in the Earth. True (False True / False

(1)marks each: /(10)marks)

## Draw a line (triangle to triangle) to match the resource to its mining location in Western Australia

J. Oxygen is the most abundant element in the Earth's crust.



END OF TEST (OUT OF 35 MARKS)