

# IRON ORE TO IRON ORE PELLETS

**USEFUL LINK:** <https://technologystudent.com/joints/iron1.html>

Steel is the most common metal use by man. It is used in the construction of our buildings, bridges, aircraft, cars, ships and many everyday items. Without steel, our modern industrial world would not exist.

In order to produce steel, iron ore is required, in large quantities.

Complete the table below, by adding notes and diagrams that represent the stages of mining iron ore and refining it into pellets, ready for the steel mill. **28 marks** (4 each stage)

NOTES	DIAGRAM / IMAGE
STAGE 1: <hr/> <hr/> <hr/> <hr/>	
STAGE 2: <hr/> <hr/> <hr/> <hr/>	
STAGE 3: <hr/> <hr/> <hr/> <hr/>	

**NOTES**

**DIAGRAM / IMAGE**

STAGE 4:

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STAGE 5:

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STAGE 6:

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STAGE 7:

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