 Mini Concrete Canoe Challenge 

\*Rubric\*

**Group Work** All members worked well together 10

Some members did all the work 5

Decided not to work together 1

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**Testing Results/Measurements** Keeps accurate stats and measurements 10

Some stats and measurements recorded 5

Very minimal recordings 1

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**Create Cube** Test cube that floats or sinks slowly 10

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**Concrete Canoe Sketches** Clean, annotated, multi-view sketches 10

Multi-view sketches are present 5

Very minimal sketches 1

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**Technology** **(Inventor)** Used technology to full capacity 20

\*Assembly/Multi - View \* Used some technology 10

Very minimal technology is used 1

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**Finished Product** Product is **clean** and **innovative**

and meets **all** constraints. 10

(Creative Design) Product is **rough**, and **somewhat** creative and

meets **some** of the constraints. 5

Product is **unorganized** and just thrown together

**without the concern of constraints**. 1

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**Product Performance** **Performance** 7 points if the canoe can float ----------

1 point per person standing \_\_\_\_\_

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**Partner Grading Average**

Student participates in all aspects in a team effort. \_\_\_\_ /10

Group Members \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total \_\_\_\_\_ / 90

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Name: