



MAKER JOURNAL

Name: _____

Date: _____

All grades: Build a Maker Tote

Lesson 3: Ideate

Our Tote Requirements!

List below the items and numbers of items you want to carry from the Makerspace to another location:

Example: I want to be able to carry the following items in separate compartments on the same tote:

- 40 medium sized binder clips
- 30 pencils
- 25 brass fasteners
- 5 cup lids



List all requirements to consider when you make your tote:

Examples:

- Must be able to hold all materials without falling apart
- Must be portable and easy to carry
- Must contain both small and large containers
- Containers must tilt