Six Item Sort

This Task uses multiple relevant cues including surface condition (e.g. hole/no hole)..

Materials

120 metal plates varying in shape (square/octagon), material (brass/aluminum), and surface (hole/no hole)

1 6-compartment organizer

1 single-compartment bin

2 3-compartment bins (not shown)

1 red storage bin (not shown)

Setup

The standard task is a 6-item sort using all the metal plates. Arrange the single-compartment bin and the 6-compartment organizer as shown.

Procedure

Model the sorting procedure by placing several metal pieces of each type in the appropriate compartments. Return the pieces to the single-compartment bin, leaving one of each type as a sorting guide.

The worker takes the metal pieces from the single-compartment bin and places them in the compartments of the organizer box that contain the matching pieces.

Variations

- A 2-item sort by shape (e.g., squares and octagons).

- A 2-item sort by material (color) (e.g., brass and aluminum).

- A 2-item sort by surface condition (e.g., with hole and without hole).

- A 4-item sort using only the aluminum pieces.

Notes

The metal shapes differ in 3 ways: shape (square and octagon), material (brass and aluminum), and surface condition (with and without a hole). The worker must attend to all 3 relevant conditions to successfully complete the standard task.

If you assign a 6-item sorting task without using all the metal pieces, you can use the two 3-compartment bins as sorting receptacles instead of the 6-compartment organizer.

Sorting tasks are not timed so there are no norms.

The only quality criteria is accuracy.

There are no disassembly instructions.