

Exercise walk-through

Materials, Processes, and Ideas ■ 5.3

eXercise

You must be able to

- distinguish materials, processes, and ideas
- let one corner lead the others
- change one component at a time
- name all three in writing

Method — The triangle

Every work is a triangle: what it is made of (materials), how (processes), and why (ideas).

Method — One corner leads

An idea can demand a material (rust for decay); a material can spark an idea.

Method — Name all three

Naming materials, processes, and ideas in writing is what scorers look for.

Practice 2.1 ■ 1 mark

In the CED triangle, the *actions* of making are the

A materials

B processes

C ideas

D critiques

Solution 2.1

A materials

B processes 

C ideas

D critiques

Worked steps

B. processes are the actions.

Practice 2.2 ■ 2 marks

Why change only one component at a time when experimenting?

Solution 2.2

Worked steps

to see the effect of that single change **B1**; changing several at once hides which one mattered **B1**.

Practice 2.3 ■ 1 mark

Sort these: torn paper / smudging / grief.

Solution 2.3

Worked steps

torn paper = material; smudging = process; grief = idea **B1** *for all three.*