Drawing Materials Guide

Answer | Task 1 of 4 | LETTER

Original prompt

On smooth and medium Strathmore 400 Series Drawing paper, make the same short graphite line on each surface. Keep the pencil, line length and approximate pressure steady. Label each paper and note which surface suits a clear line in your own trial.

Printed examples illustrate mark types. Make your own samples to compare materials.

Smooth · same graphite



Medium · same graphite



Answer

The maker lists smooth surface for clear-line or technical work and medium surface for graphite and charcoal. A complete answer records the same pencil and comparable line on both labeled surfaces, then states what your own lines show.

Reasoning

Holding the graphite pencil and line task steady makes the surface the main comparison variable.

Check

Confirm both surface labels are present and compare lines made with the same pencil, similar length and similar pressure.

Drawing Materials Guide

Answer I Task 2 of 4 I LETTER

Original prompt

Choose one graphite maker and one paper surface. Make a similar short line with an H-labeled grade, HB and a B-labeled grade from that maker. Copy each label and describe the marks you see. Keep the comparison within one maker’s grade set.

Printed examples illustrate mark types. Make your own samples to compare materials.

H · same maker



HB · same maker



B · same maker



Answer

A valid key keeps the maker and paper the same, labels the three graphite samples H, HB and B as printed, and describes the observed difference. The cited guide describes H as harder, B as softer and HB as medium within a maker’s grade range. Exact grade equivalence varies across manufacturers.

Reasoning

Using one maker’s labels avoids treating grade names from different ranges as interchangeable, while the samples show the marks you made.

Check

Read the maker and all three grade labels, then check that each line uses the same paper and comparable length.

Drawing Materials Guide

Answer I Task 3 of 4 I LETTER

Original prompt

On one chosen surface, make a small graphite mark and a charcoal patch. Shape a kneadable eraser and gently press-lift a small part of each sample. Record what changes and what remains. Describe any marks left on the paper.

Printed examples illustrate mark types. Make your own samples to compare materials.

Graphite · before lift



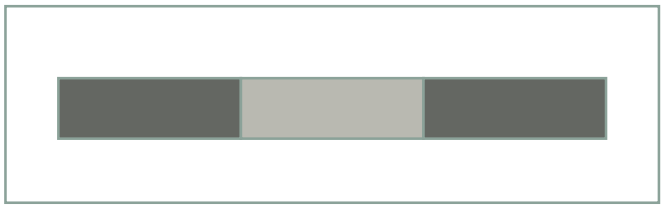
Graphite · lift test



Charcoal · before lift



Charcoal · lift test



Answer

The answer shows each original mark beside its own lift test and notes what remains on that paper. The cited kneadable eraser can be shaped to lift graphite and charcoal, but the result depends on the mark, surface and pressure.

Reasoning

Testing each medium on the same surface shows what this eraser does to these actual marks without promising full removal.

Check

Confirm the graphite and charcoal marks are distinct, the eraser was shaped for a small test, and the remaining marks are recorded.

Drawing Materials Guide

Answer | Task 4 of 4 | LETTER

Original prompt

Plan two jobs. Use one for a clear technical line and one for a broader charcoal study. For each, name a paper surface and the actual graphite grade or charcoal label you have. Keep labels in their maker ranges. Record what your kneadable-eraser tests lifted and what remained.

Printed examples illustrate mark types. Make your own samples to compare materials.

Smooth · Faber-Castell H



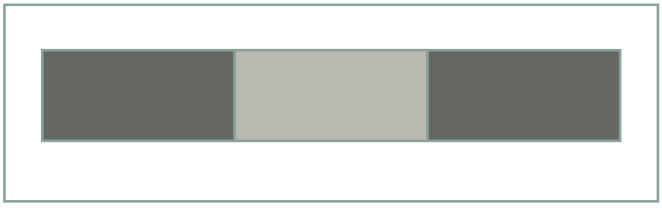
Medium · Derwent Dark



Graphite · eraser test



Charcoal · eraser test



Answer

An illustrative plan pairs smooth Strathmore 400 Series Drawing paper with a labeled Faber-Castell H graphite pencil for the clear line and medium surface with Derwent Dark charcoal for the broader study. The printed lift marks are examples. Record what each of your own tests lifted and what remained. Results vary with surface, pressure and mark.

Reasoning

The plan combines the paper maker’s stated applications with your own controlled samples and records the limits of the eraser test.

Check

Each job has a named surface and material label, and the plan points to a mark or lift result from your tests.