Graphite

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General Mineral Formula: C

Mineral Chemical Class:

Specific Gravity:

Hardness: 1/2

Cleavage:

Luster:

Streak: Black or Grey

Characteristic Color(s):

Crystal System:

Crystal Class:

Special: Feels greasy

Crystal Description (common forms, habit, etc.):

 $^{^1}$ The greasy feel of the graphite and the black/grey streak will help to identify it. Also, it should be very easy to scratch because of its 1/2 hardness. You could write with this mineral, it should come off it it's even slightly rubbed.

Environment (where you find the material):
Common Mineral Associations (in samples, also consult text, notes):
Scientific Usage/Significance:
Industrial or Social Use/Significance:
Environmental Significance: