

**Teacher Supplement
TS8**

**Qualitative Mineral
Susceptibility Tests**

| | Mineral Name | Magnetic Susceptibility (None, Weak or Strong) |
|----|---------------------|--|
| 1 | Arsenopyrite | None |
| 2 | Azurite | None |
| 3 | Barite | None |
| 4 | Cassiterite | None |
| 5 | Chalcopyrite | None |
| 6 | Chalcocite | None |
| 7 | Chromite | Weak |
| 8 | Copper | None |
| 9 | Fluorite | None |
| 10 | Galena | None |
| 11 | Graphite | None |
| 12 | Ilmenite | Weak |
| 13 | Magnetite | Strong |
| 14 | Malachite | None |
| 15 | Molybdenite | None |
| 16 | Nickeline | None |
| 17 | Pyrite | None |
| 18 | Pyrrhotite | Strong |
| 19 | Scheelite | None |
| 20 | Specular Hematite | None |
| 21 | Sphalerite | None |
| 22 | Stibnite | None |
| 23 | Quartz | None |
| 24 | Calcite | None |
| 25 | | |