

## FOSSIL SAMPLES

in pink data  
booklets  
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<b>1</b> <i>Mollusca - Pelecypod</i> Tertiary (Miocene) Bivalve  symmetrical edge on clam dig $\times \frac{1}{2}$ magnification	<b>2</b> <i>Mollusca</i> Tertiary (Oligocene) Gastropod  snails slugs $\times 1$ magnification	<b>3</b> <i>Protozoa</i> Tertiary (Eocene to Holocene) Foraminifera  $\times 45$ magnification	<b>4</b> Tertiary (Eocene) Vertebrate shark tooth  $\times \frac{1}{2}$ magnification
<b>5</b> <i>Mollusca</i> Tertiary (Paleocene) Gastropod  $\times 1$ magnification	<b>6</b> <i>Echinoderm</i> Cretaceous 5-fold symmetry  $\times 3$ magnification	<b>7</b> Jurassic to Holocene Plant Ginkgo leaf  $\times \frac{1}{2}$ magnification	<b>8</b> <i>Echinoderm</i> Jurassic 5-fold sym. Sea urchin  $\times \frac{1}{4}$ magnification
<b>9</b> <i>Mollusca - cephalopod</i> Triassic Ammonoid siphuncular canal free surface  $\times \frac{1}{2}$ magnification	<b>10</b> <i>Mollusca</i> Permian Pelecypod/Bivalve  $\times \frac{1}{2}$ magnification	<b>11</b> <i>Brachiopoda</i> Permian Marte synapical face on  $\times \frac{1}{2}$ magnification	<b>12</b> Plant Pennsylvanian Fern  $\times \frac{1}{2}$ magnification
<b>13</b> <i>(Cnidaria)</i> Mississippian Coelenterata (oral)  $\times \frac{1}{2}$ magnification	<b>14</b> <i>Echinoderm</i> Mississippian 5-fold symmetry  $\times \frac{1}{2}$ magnification	<b>15</b> <i>Brachiopod</i> Devonian Marte  $\times \frac{1}{2}$ magnification	<b>16</b> <i>Cnidaria</i> (Cnidaria) Devonian coral  $\times 1$ magnification
<b>17</b> <i>Arthropod</i> Silurian (lobster)  $\times \frac{1}{4}$ magnification	<b>18</b> <i>Conodont</i> Ordovician to Devonian  extinct $\times 25$ magnification	<b>19</b> <i>Graffolite</i> Ordovician extinct aged the oldest ocean  $\times \frac{1}{2}$ magnification	<b>20</b> <i>Anthropod</i> Cambrian Trilobite extinct  $\times \frac{1}{2}$ magnification