

Handout
3 – 5
 Section 19

Enrichment

Quotient in the Middle!

Place the numbers in the circles so that they form divisions that all have the quotient in the middle.

- | | | | | | | | |
|-----|-----|-----|----|---|---|---|---|
| 364 | 273 | 182 | 91 | 4 | 6 | 8 | 2 |
|-----|-----|-----|----|---|---|---|---|

The diagram consists of a central circle containing the number $45\frac{1}{2}$. Surrounding this central circle are eight empty circles. Four of these empty circles are connected to the central circle by plus signs (+). The other four empty circles are connected to the plus-sign circles by multiplication signs (×). This layout creates four pairs of adjacent circles, where each pair's product is the number in the central circle. The four sloth illustrations are placed around the diagram: one on the left, one at the top, one at the bottom, and one on the right.