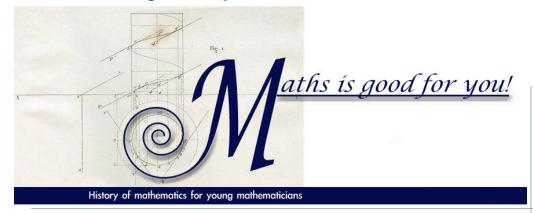
www.mathsisgoodforyou.com

Worksheet b&tN1

Teacher

Student

Class



Napier's bones

To work with Napier's bones see www.mathsisgoodforyou.com/artefacts/napiersbones.htm. Copy this page as many times as you want, as long as it is for your own use and study. You may want to paste the strips onto a card and to store them in a box so you can reuse them many times.

| 1 2 3 | $\frac{2}{4}$ | $\frac{3}{6}$ | $\frac{4}{8}$ $\frac{1}{2}$ | 5 10 15 | $\frac{6}{1/2}$ $\frac{1}{8}$ | $\frac{7}{1/4}$ $\frac{2}{1}$ | 8 1/6 2/4 | 9 1/8 2/7 |
|-------------|---------------|---------------|-----------------------------|---------------|-------------------------------|-------------------------------|-----------------|-----------------|
| 4 | 8 | $\frac{1}{2}$ | $\frac{1}{6}$ | $\frac{2}{0}$ | $\frac{2}{4}$ | $\frac{2}{8}$ | $\frac{3}{2}$ | $\frac{3}{6}$ |
| 5 | $\frac{1}{0}$ | $\frac{1}{5}$ | $\frac{2}{0}$ | $\frac{2}{5}$ | $\frac{3}{0}$ | $\frac{3}{5}$ | $\frac{4}{0}$ | 4/5 |
| 6 | $\frac{1}{2}$ | $\frac{1}{8}$ | $\frac{2}{4}$ | 3/0 | $\frac{3}{6}$ | $\frac{4}{2}$ | 4/8 | 5/4 |
| 7 | $\frac{1}{4}$ | $\frac{2}{1}$ | $\frac{2}{8}$ | 3/5 | $\frac{4}{2}$ | 4/9 | 5/6 | 6/3 |
| 8 | $\frac{1}{6}$ | $\frac{2}{4}$ | $\frac{3}{2}$ | 40 | $\frac{4}{8}$ | 5/6 | 6/4 | 7/2 |
| 9 | 1/8 | $\frac{2}{7}$ | $\frac{3}{6}$ | 4/5 | 5/4 | 6/3 | $\frac{7}{2}$ | 8/1 |
| 10 | $\frac{2}{0}$ | $\frac{3}{0}$ | $\frac{4}{0}$ | 5/0 | $\frac{6}{0}$ | $\frac{7}{0}$ | 8/0 | 9/0 |

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