Name _____ Date _____

Fact finder

From the calculation 0.9 × 0.8 = 0.72, you can derive the following:

0.8 × 0.9 =0.72

0.72 ÷ 0.8 = 0.9

0.72 ÷ 0.9 = 0.8

Work out the calculation in each bubble and write the associated facts.

0.9 × _0.5_ = 0.45
0.5 × 0.9 = 0.45
0.45 ÷ 0.5 = 0.9
0.45 ÷ 0.9 = 0.5

_0.32_ ÷ 0.4 = 0.8
0.32 ÷ 0.8 = 0.4
0.4 × 0.8 = 0.32
0.8 × 0.4 = 0.32

0.77 ÷ _1.1_ = 0.7
0.77 ÷ 0.7 = 1.1
0.7 × 1.1 = 0.77
1.1 × 0.7 = 0.77

0.48 ÷ 0.6 = _0.8_
0.48 ÷ 0.8 = 0.6
0.8 × 0.6 = 0.48
0.6 × 0.8 = 0.48

1.2 × 0.9 = _1.08_
0.9 × 1.2 = 1.08
1.08 ÷ 0.9 = 1.2
1.08 ÷ 1.2 = 0.9

0.45 × _0.3_ = 0.135
0.3 × 0.45 = 0.135
0.135 ÷ 0.45 = 0.3
0.135 ÷ 0.3 = 0.45

Now make up two of your own and write them in the empty bubbles.