Division with Decimals

Remember: there are 2 ways to deal with decimals.

1) If the decimal is in the divisor (2nd number) you can multiply it out using powers of 10s. But make sure to multiple the other number as well.

e.g. 51 ÷ 0.2 → 510 ÷ 2

0.2 x 10 = 2 , 51 x 10 = 510

2) If the decimal is in dividend (1st number), divide normally and place the decimal after

a) 738 ÷ 0.2

b) 924 ÷ 0.4

c) 56.8 ÷ 4

d) 42.5 ÷ 3

e) 72.8 ÷ 6

f) 824 ÷ 1.8

LIVEWORKSHEETS