



Year 6 Addition, subtraction, multiplication and division

Multiply up 4d by 2d – Problem Solving

Word Problems:

Mary packed boxes of beans in a factory. In each box there were 24 tins. In one day, she managed to pack 126 boxes. How many tins did she pack in total?

There are 6 eggs in a pack. There are 28 packs in each box. Each van contained 238 boxes of eggs. How many eggs were there in each van?

John has 72 packs of football stickers, each pack had 12 in. Callum has 59 packs of stickers, each with 18 in. Who had more stickers?

Further problem:

$$32 \times 56 = 1,792.$$

Can you use this information to calculate:

$$32 \times 5.6$$

$$32 \times 560$$

$$3.2 \times 560$$

$$32 \times 57$$

$$32 \times 55$$

$$31 \times 56$$

$$31 \times 57$$