

16.06.20

LO: To consolidate my knowledge of long division (coin card).

*Write any remainders as fractions*

Challenge 1:

$672 \div 12 =$

$7,182 \div 14 =$

$8,670 \div 15 =$

$24,648 \div 26 =$

$11,084 \div 17 =$

$14,030 \div 23 =$

$1,120 \div 32 =$

$15,947 \div 37 =$

$4,466 \div 29 =$

$1,404 \div 27 =$

$9,030 \div 35 =$

$16,207 \div 19 =$

Challenge 2 (decimals):

$957.1 \div 17 =$

$245.25 \div 25 =$

$18.328 \div 29 =$

$851.4 \div 33 =$

$16.578 \div 27 =$

$26.106 \div 38 =$

Long division

A school has 380 pupils, 24 staff and 9 governors.

Everyone is invited to a special meal.

Each table seats 12 people.

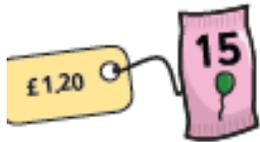
a) How many tables are needed?

b) How did you work this out? Did you use the same method as your partner?

Tommy needs to buy 650 balloons for a festival.

Party Supplies

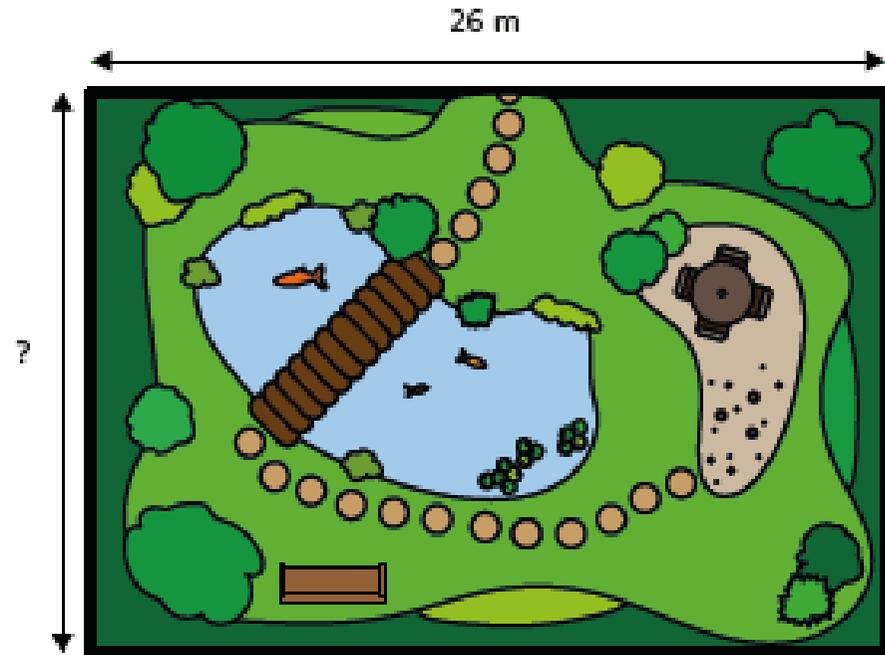
Fun Stores



How much would it cost to buy the balloons from each shop?

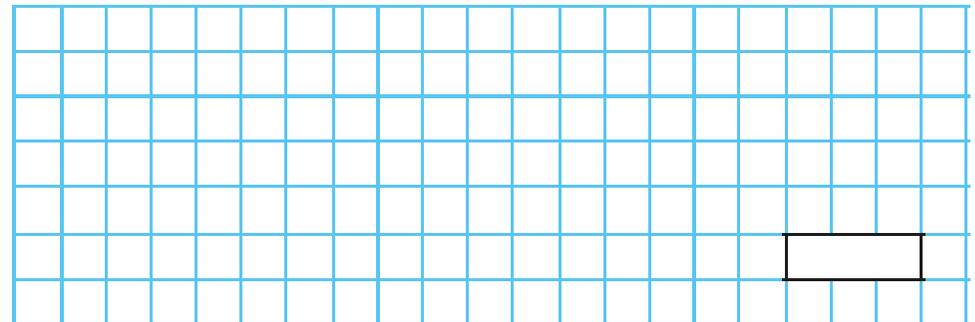
Party Supplies:

Fun Stores:



area = 6,500 m<sup>2</sup>

What is the width of this garden?



Long division