

Let's Practise

1 Divide using multiplication facts.

a $2 \times 8 = 16$

$16 \div 2 = \underline{\quad 8 \quad}$

b $5 \times 7 = 35$

$35 \div 5 = \underline{\quad 7 \quad}$

c $21 \div 3 = \underline{\quad 7 \quad}$

d $36 \div 4 = \underline{\quad 9 \quad}$

e $24 \div \underline{\quad 3 \quad} = 8$

f $28 \div \underline{\quad 4 \quad} = 7$

2 Sony packs 48 apples equally into 4 boxes.

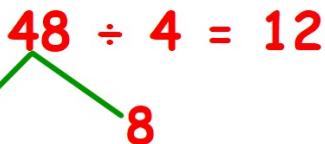
How many apples are there in each box?

Half of 48 is 24. Half of 24 is 12.

There are 12 apples.

or

$$48 \div 4 = 12$$



$40 \div 4 = 10$

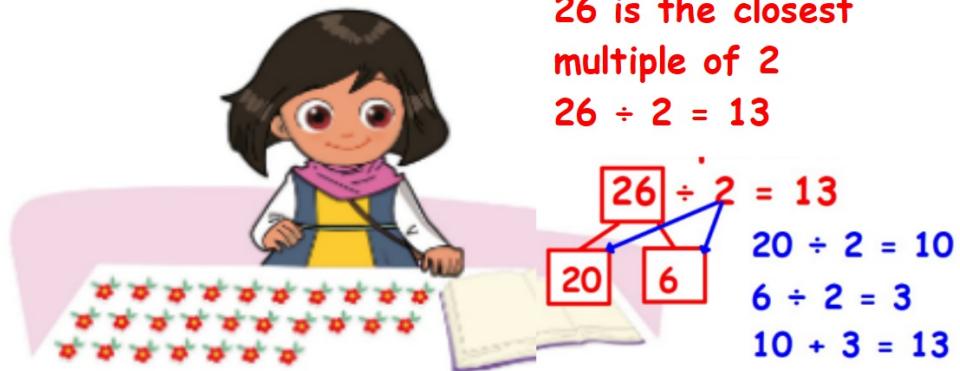
$8 \div 4 = 2$

$10 + 2 = 12$

3 Caz has 27 stickers.

She has 2 empty pages on her sticker book.

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She pastes the same number of stickers on each page.

How many stickers does she paste on each page?

How many stickers are left?

$$27 \div 2 = 13 \text{ r } 1$$

She can paste 13 stickers on each page.
There is 1 sticker left.

$$27 \div 2 = 13 \text{ r } 1$$

$$26 \div 2 = 13$$

we can't divide 1 by
2 because it is less
so we say the
remainder is 1

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4 Divide 24 students equally into 3 classes.

What are the different ways to divide the students?

Explain to your partner.

$$24 \div 3 = 8$$

Estimate before you divide the numbers.



5 A car can take 5 people.

45 is a multiple of 5

How many cars are needed for 49 people?

49 is close to 50

$$50 \div 5 = 10 \text{ cars}$$

$$49 \div 5 = 9 \text{ r } 4$$

$$45 \div 5 = 9$$

4 is less than 5
so 4 is the remainder

10 cars are needed because the remaining 4 people need to take an additional taxi.