

Year 3 Maths Homework

1a. Lucas is making 3 party bags. He needs 8 stickers for each bag.



Do you agree with Lucas? Explain your answer.

2a. Mrs. Green is sorting children into teams. She needs 8 teams of 5.



Use the digit cards to make a matching calculation.

• Esther has 13 lolly sticks.

She uses them to make squares.



Complete the sentences.

There are _____ lolly sticks.

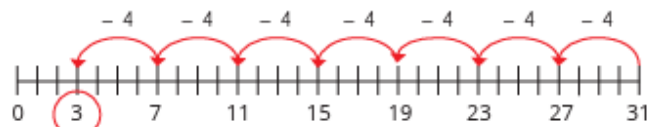
There are _____ groups of 4

There is _____ lolly stick remaining.

$13 \div 4 =$ _____ remainder _____

Esther can make _____ squares.

• Tommy uses repeated subtraction to work out $31 \div 4$



$31 \div 4 = 7 \text{ r}3$

Use Tommy's method to work out $38 \div 3$

3a. Alisha and Ruby are comparing the number of pencils they have.



I have 3 boxes of 6 pencils.

Alisha



I have 2 boxes of 8 pencils.

Ruby

Who has the most pencils? Explain your answer.

3b. Felix and Lucas are comparing the number of football cards they have.



I have 5 packs of 8 cards.

Felix



I have 10 packs of 4 cards.

Lucas

Who has the most cards? Explain your answer.

Useful link: <https://www.timestables.co.uk/times-tables-grid/>

On TT Rockstars, please choose either you 4, 8 or 6 x table to practise on 'JAMMING'.



1a. No. Lucas needs 24 stickers.

1b. No. Star needs 20 stickers.

2a. $8 \times 5 = 40$ or $5 \times 8 = 40$.

2b. $7 \times 8 = 56$ or $8 \times 7 = 56$.

3a. Alisha. $3 \times 6 = 18$ is greater than $2 \times 8 = 16$.

3b. Felix and Lucas both have 40 cards.