



[illegible]

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(CSE) □□□□ English Language & Communication Studies.

The diagram illustrates the multiplication of 4 by 3 using area models. It consists of three rows of rectangles. The first row contains four groups of four rectangles each, representing  $4 \times 4$ . The second row contains three groups of eight rectangles each, representing  $3 \times 8$ . The third row contains one group of six rectangles, representing  $1 \times 6$ . This visualizes the calculation  $4 \times 3 = 12$  by showing the total number of rectangles in each row and then summing them up.

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