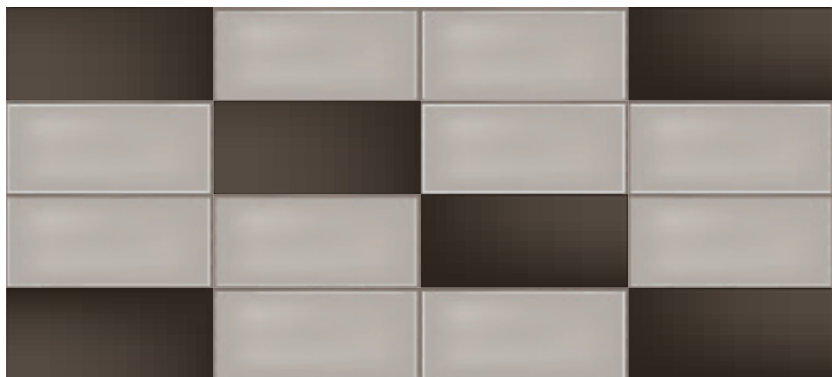


4 HOW WOULD YOU PAVE IT?

- a This is a diagram of Alfie's paved courtyard.

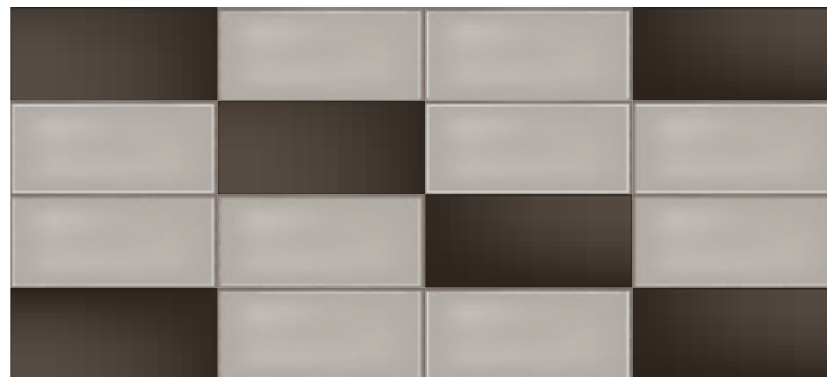


He told Hari that the pavers were in the ratio of 3 dark grey pavers to 5 light grey ones.
Is he correct? Explain.

- b Draw a diagram to show what Alfie's courtyard could look like if the pavers were in the same ratio but this time he had 12 dark grey pavers.
- c Hari's courtyard had pavers in the ratio of 4 brick coloured pavers to 6 cream ones.
Draw a possible diagram of Hari's courtyard.
- d Hari was given 30 cream pavers.
Draw what his courtyard could look like now.
- e Draw a courtyard of your own with pavers in a ratio of your choice.
Make up some questions about it and give them to your partner to answer.

4 HOW WOULD YOU PAVE IT?

- a This is a diagram of Alfie's paved courtyard.



He told Hari that the pavers were in the ratio of 3 dark grey pavers to 5 light grey ones.
Is he correct? Explain.

- b Draw a diagram to show what Alfie's courtyard could look like if the pavers were in the same ratio but this time he had 12 dark grey pavers.
- c Hari's courtyard had pavers in the ratio of 4 brick coloured pavers to 6 cream ones.
Draw a possible diagram of Hari's courtyard.
- d Hari was given 30 cream pavers.
Draw what his courtyard could look like now.
- e Draw a courtyard of your own with pavers in a ratio of your choice.
Make up some questions about it and give them to your partner to answer.