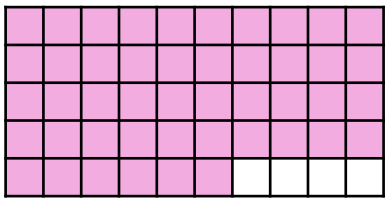
Understand Percentages

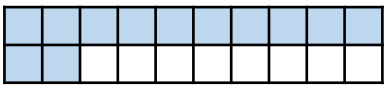
7. Circle the percentage shown in each representation.

A.



4% 46% 92%

B.



12% 60% 8%

C.



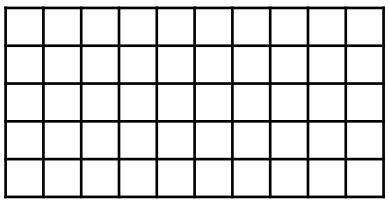
20% 80% 8%

GD

VF
HW/Ext

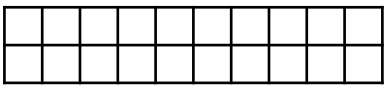
8. Choose three colours. Colour each grid as instructed.

A.



16% colour 1
24% colour 2
50% colour 3
What % is left?

B.

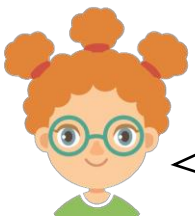


15% colour 1
35% colour 2
25% colour 3
What % is left?

GD

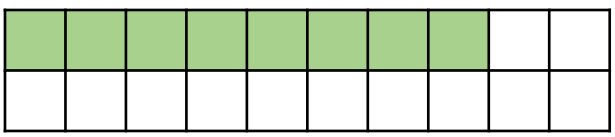
VF
HW/Ext

9. Class 6B were tested on 100 spellings. Bea's score is represented on the grid below.



I got 8% of my spellings correct. I got 12% of them wrong.

Bea



Is Bea correct? Explain why.

GD

RPS
HW/Ext

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Homework/Extension
Understand Percentages

Developing

1. A. 70%, B. 58%, C. 93%
2. The following number of squares should be coloured: A. 40 colour 1, 12 colour 2 and 18 colour 3. 30% is left.
B. 26 colour 1, 24 colour 2 and 40 colour 3. 10% is left.
3. Mia is incorrect. She scored 86 out of 100, which means that she got 86% correct.

Expected

4. A. 51%, B. 80%, C. 40%
5. The following number of squares should be coloured: A. 36 colour 1, 42 colour 2 and 15 colour 3. 7% is left.
B. 4 colour 1, 1 colour 2 and 3 colour 3. 20% is left.
6. Leon is incorrect because the grid is split into 10 parts. Percentages are the number of parts out of 100, so he needs to multiply his answer by 10. Leon got 90% of his spellings correct and 10% of them wrong.

Greater Depth

7. A. 92%, B. 60%, C. 80%
8. The following number of squares should be coloured: A. 8 colour 1, 12 colour 2 and 25 colour 3. 10% is left.
B. 3 colour 1, 7 colour 2 and 5 colour 3. 25% is left.
9. Bea is incorrect because the grid is split into 20 parts. Percentages are the number of parts out of 100, so she needs to multiply her answer by 5. Bea got 40% of her spellings correct and 60% of them wrong.

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