

GO

MATHS

Student Journal

Sample Unit



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Complete the missing parts of these mix-and-match puzzles.

a.

6 ones

7 hundreds

3 tens

| | | | |
|--|----------|--|------|
| | hundreds | | ones |
|--|----------|--|------|

b.

1 ten

5 ones

3 hundreds

| | | | |
|--|----------|--|------|
| | hundreds | | ones |
|--|----------|--|------|

c.

| | | | | |
|---|----------|---|---|------|
| 5 | hundreds | 0 | 7 | ones |
|---|----------|---|---|------|

d.

| | | | | |
|---|----------|---|---|------|
| 6 | hundreds | 2 | 0 | ones |
|---|----------|---|---|------|

e.

| | | | |
|--|----------|--|------|
| | hundreds | | ones |
|--|----------|--|------|

930

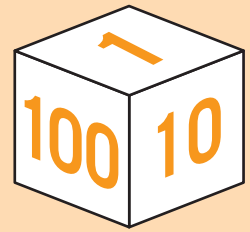
f.

| | | | |
|--|----------|--|------|
| | hundreds | | ones |
|--|----------|--|------|

108

Follow these steps to complete each number trail below.

1. Write 1, 1, 10, 10, 100 and 100 on the faces of a blank cube.
2. Roll the cube. Write the number in the first box.
3. Repeat Step 2 for each box on the trail.
4. Add or subtract to fill in the missing numbers in the stars.



TRAIL A

TRAIL B

Which trail finished with the greater score?

Look at the distances on the map.



- Loop the distance that is greater.
 - Bathurst to Orange **or** Newcastle to Singleton
 - Orange to Dubbo **or** Newcastle to Taree
 - Newcastle to Sydney **or** Sydney to Bateman's Bay
- Write **is less than** or **is more than** to make these statements true.
 - Sydney to Bathurst _____ Singleton to Dubbo.
 - Newcastle to Taree _____ Newcastle to Sydney.
 - Newcastle to Sydney _____ Orange to Dubbo.
- List all the distances that are between 60 km and 160 km.

- List the distances that are between 150 km and 250 km.

1. Rewrite the scores from each scorecard to show 1st, 2nd and 3rd place.

a.

| | |
|------------------|------------|
| KANGAROOS | 379 |
| KOALAS | 385 |
| WOMBATS | 368 |

1st
2nd
3rd

b.

| | |
|-----------------|------------|
| LIONS | 223 |
| TIGERS | 218 |
| PANTHERS | 231 |

1st
2nd
3rd

c.


| | |
|------------------|------------|
| SHARKS | 495 |
| EELS | 517 |
| STINGRAYS | 509 |

1st
2nd
3rd

d.

| | |
|----------------|------------|
| MAGPIES | 212 |
| FALCONS | 197 |
| EAGLES | 206 |

1st
2nd
3rd



2. Rewrite the scores to show 1st, 2nd, 3rd and last place.

a.

| | |
|--------------------|------------|
| GALAHS | 212 |
| KOOKABURRAS | 221 |
| COCKATOOS | 210 |
| PEACOCKS | 201 |
| EMUS | 220 |

1st
2nd
3rd
Last

b.

| | |
|-------------------|------------|
| CROCODILES | 890 |
| TOADS | 908 |
| LIZARDS | 809 |
| SNAKES | 980 |
| FROGS | 819 |

1st
2nd
3rd
Last

