**Place Value Unit 4**

**Problem solving and reasoning questions**

How many tens in…

1. 47?
2. 52?
3. 90?

What is the value of the 1s digit in …

1. 33?
2. 60?
3. 13?

True or false? 13 + 10 – 10 is the same as 13 – 10 + 10

Write a number between…

|  |  |  |
| --- | --- | --- |
| **20** |  | **30** |

|  |  |  |
| --- | --- | --- |
| **40** |  | **50** |

|  |  |  |
| --- | --- | --- |
| **80** |  | **90** |

|  |  |  |
| --- | --- | --- |
| **50** |  | **70** |

**Place Value Unit 4**

**Problem solving and reasoning answers**

How many tens in…

1. 47? 4 tens
2. 52? 5 tens
3. 90? 9 tens

What is the value of the 1s digit in …

1. 33? 3
2. 60? 0
3. 13? 3

.

True or false? 13 + 10 – 10 is the same as 13 – 10 + 10. True since in each case 10 has been added and 10 subtracted from 13case 10 has been added and 10 subtracted from 13.

Write a number between…

|  |  |  |
| --- | --- | --- |
| **20** |  | **30** |

Any 2-digit number beginning 2, e.g. 23.

|  |  |  |
| --- | --- | --- |
| **40** |  | **50** |

Any 2-digit number beginning 4, e.g. 45.

|  |  |  |
| --- | --- | --- |
| **80** |  | **90** |

Any 2-digit number beginning 8, e.g. 86.

|  |  |  |
| --- | --- | --- |
| **50** |  | **70** |

Any 2-digit number beginning 5 or 6, e.g. 51, 63.