Challenge Cards

⭐ ☆ ☆

Tick (✓) which group has the **smallest** number of objects?

A ▢
B ▢

A ▢
B ▢

Colour the **greatest** number in each set.

A | 4 | 9
B | 12 | 8
C | 17 | 13
D | 15 | 18

Order the objects **smallest** to **greatest**.
Each jar contains 10 objects.

A **B** **C**

greatest ▢   ▢   ▢ smallest

Order the numbers **smallest** to **greatest**.

14   6   12

smallest ▢   ▢   ▢ greatest

I have coloured the **smallest** number red and the **greatest** number green.

| 7 | 12 | 10 | 3 | 11 |

Is Tam correct?

_____

_____

I have ordered these number from **smallest** to **greatest**.

| 13 | 11 | 10 | 8 | 6 |

Is Ben correct? Explain your answer.

_____

_____

How many apples can go in the box?

Least   **Most**

What numbers could go in the boxes below?
List all the numbers.

9 > ? _____

11 < ? _____

14 < ? _____

Challenge Cards ★★☆

Tick (✓) which group has the **smallest** number of objects?

A [image of 7 cubes] ☐

B [image of 6 cubes] ☐

A [image of 5 cubes] ☐

B [image of 6 cubes] ☐

Colour the **greatest** number in each set.

A	14	9	17
B	11	8	10
C	12	19	15
D	18	16	13

Order the objects **smallest** to **greatest**.
The jar contains 10 objects.

A   **B**   **C**   **D**

[jars with candy]

smallest ☐ ☐ ☐ ☐ greatest

Order the numbers **greatest** to **smallest**.

| 16 | 19 | 7 | 17 |

greatest ☐ ☐ ☐ ☐ smallest

These numbers are ordered correctly?

smallest | 16 | 15 | 13 | 8 | greatest

Is Mo correct? Explain your answer.

_____

_____

I have a number **greater** than 7 but **smaller** than 13.

What could Che's numbers be?

CLUE: There are 5 possible answers.

_____

_____

Group C shows the most objects.

A   B   C

[apples images]

True or false? Explain your answer.

_____

_____

| 13 | 7 | 15 | 9 |

If these numbers were put in order starting with the **smallest,** what number would be in:

A) 3rd place? _____.

B) 1st place? _____.

Challenge Cards ★ ★ ★

Tick (✓) which group has the **smallest** number of objects?

A   ☐

B   ☐

A   ☐

B   ☐

Colour the **greatest** number in each set.

A	14	9	17	11

B	11	8	10	13

C	12	19	15	18

D	19	16	13	20

Order the objects **smallest** to **greatest**.
The jar contains 10 objects.

A　　**B**　　**C**　　**D**

smallest ☐ ☐ ☐ ☐ greatest

Order the numbers **greatest** to **smallest**.

13	19	16	18	15

greatest ☐ ☐ ☐ ☐ ☐ smallest

> These numbers are ordered correctly?

smallest | 8 | 13 | 16 | 15 | greatest

Is Mo correct? Explain your answer.

_____

_____

> I have a number **greater** than 6 but **smaller** than 16.

What could Che's numbers be?

_____

_____

Group C shows the most objects.

A　　　B　　　C

True or false? Explain your answer.

_____

_____

18	12	15	16	13

If these numbers were put in order starting with the **smallest**, what number would be in:

A) 4th place? _____.

B) 2nd place? _____.

C) 5th place? _____.

Tick (✓) which group has the **smallest** number of objects?

A ✓
B

A
B ✓

Colour the **greatest** number in each set.

A | 4 | **9**
B | **12** | 8
C | **17** | 13
D | 15 | **18**

Order the objects **smallest** to **greatest**.
Each jar contains 10 objects.

A   **B**   **C**

greatest **C**   **A**   **B** smallest

Order the numbers **smallest** to **greatest**.

14   6   12

smallest **6**   **12**   **14** greatest

I have coloured the **smallest** number red and the **greatest** number green.

7 | **12** | 10 | **3** | 11

Is Tam correct?
No, Tam has coloured the smallest number green and greatest number red.

I have ordered these number from **smallest** to **greatest**.

13 | 11 | 10 | 8 | 6

Is Ben correct? Explain your answer.
No, Ben is incorrect. He has mistakenly ordered the numbers from greatest to smallest.

How many apples can go in the box?

Less than 12 apples but more than 6 apples.

Least   Most

What numbers could go in the boxes below?
List all the numbers.

9 > ?   8, 7, 6, 5, 4, 3, 2, 1 and 0

11 < ?   12, 13, 14, 15, 16, 17, 18, 19 and 20

14 < ?   15, 16, 17, 18, 19 and 20

Tick (✓) which group has the **smallest** number of objects?

A [ ]

B [✓]

A [✓]

B [ ]

Colour the **greatest** number in each set.

A | 14 | 9 | **17** |

B | **11** | 8 | 10 |

C | 12 | **19** | 15 |

D | **18** | 16 | 13 |

Order the objects **smallest** to **greatest**.
The jar contains 10 objects.

A **B** **C** **D**

smallest | B | D | A | C | greatest

Order the numbers **greatest** to **smallest**.

16   19   7   17

greatest | 19 | 17 | 16 | 7 | smallest

These numbers are ordered correctly?

smallest | 16 | 15 | 13 | 8 | greatest

Is Mo correct? Explain your answer.
No, Mo is incorrect.
They are ordered greatest to smallest.

I have a number **greater** than 7 but **smaller** than 13.

What could Che's numbers be?

CLUE: There are 5 possible answers.

_____
Che's number could be 8, 9, 10, 11 or 12.

Group C shows the most objects.

A   B   C

True or false? Explain your answer.
False, B has the most objects with 16.

A has 14 and C has 15.

13   7   15   9

If these numbers were put in order starting with the **smallest**, what number would be in:

A) 3rd place? _____13_____.

B) 1st place? _____7_____.

Tick (✓) which group has the **smallest** number of objects?

A

B ✓

A ✓

B

Colour the **greatest** number in each set.

A

14	9	17	11

B

11	8	10	13

C

12	19	15	18

D

19	16	13	20

Order the objects **smallest** to **greatest**.
The jar contains 10 objects.

A   **B**   **C**   **D**

smallest | B | A | C | D | greatest

Order the numbers **greatest** to **smallest**.

13	19	16	18	15

greatest | 19 | 18 | 16 | 15 | 13 | smallest

These numbers are ordered correctly?

smallest | 8 | 13 | 16 | 15 | greatest

Is Mo correct? Explain your answer.
No, Mo is incorrect. The number 16 is greater
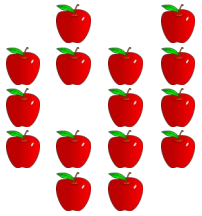than 15. The order should be 8, 13, 15, 16.

I have a number **greater** than 6 but **smaller** than 16.

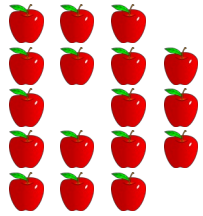What could Che's numbers be?

Che's number could be 7, 8, 9, 10, 11, 12, 13, 14
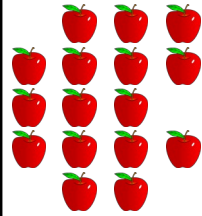or 15.

Group C shows the most objects.

A   B   C

True or false? Explain your answer.
False, B has the most objects with 17.

A has 15 and C has 16.

18	12	15	16	13

If these numbers were put in order starting with the
smallest, what number would be in:

A)   4th place? ___16___.

B)   2nd place? ___13___.

C)   5th place? ___18___.