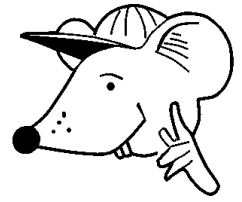


MATHEMATICS



N.S. Yr. 2 P.15

Order a set of familiar numbers.

Equipment

Paper, pencil.

0 - 9 cards

Number line useful.

MathSphere

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Concepts

The concept of order in numbers is crucial in the early stages of counting and calculating. Much practice is needed at counting and ordering sets of numbers.

In year 1 numbers up to 29 should have been covered. This may still need revision. In year two children will be expected to order numbers up to 45 and later, all numbers up to 100.

The numbers will not necessarily be consecutive eg put 35, 21, 67 and 5 in order.

0 to 9 cards are very useful for this (see numbers module). Two packs can be used for sets of tens and units numbers.

Numbers should be put in order in two ways - starting from the smallest, or starting from the biggest.

Ordering numbers

Put these numbers in order,
starting with the **smallest**.

1.

23

13

33

 \Rightarrow

--

--

--

2.

12

32

22

 \Rightarrow

--

--

--

3.

35

15

25

 \Rightarrow

--

--

--

4.

16

22

9

 \Rightarrow

--

--

--

5.

29

17

34

 \Rightarrow

--

--

--

6.

2

33

20

 \Rightarrow

--

--

--

Ordering numbers

Put these numbers in order,
starting with the **smallest**.

1.

24

14

34

 \Rightarrow

2.

17

37

27

 \Rightarrow

3.

38

18

28

 \Rightarrow

4.

31

26

17

 \Rightarrow

5.

30

4

22

 \Rightarrow

6.

8

29

18

 \Rightarrow

Fill in the missing numbers

1.

14					19			
----	--	--	--	--	----	--	--	--

2.

26						32		
----	--	--	--	--	--	----	--	--

3.

		17						
--	--	----	--	--	--	--	--	--

4.

							21	
--	--	--	--	--	--	--	----	--

5.

	27							
--	----	--	--	--	--	--	--	--

6.

								33
--	--	--	--	--	--	--	--	----

Fill in the missing numbers

1.

15			18					

2.

16							23	

3.

			27					

4.

							31	

5.

								21

6.

				32				

Fill in the missing numbers

1.

		49				53		
--	--	----	--	--	--	----	--	--

2.

38						44		
----	--	--	--	--	--	----	--	--

3.

				53			56	
--	--	--	--	----	--	--	----	--

4.

	47						53	
--	----	--	--	--	--	--	----	--

5.

28								
----	--	--	--	--	--	--	--	--

6.

							61	
--	--	--	--	--	--	--	----	--

Fill in the missing numbers

1.

		47					52	
--	--	----	--	--	--	--	----	--

2.

55								63
----	--	--	--	--	--	--	--	----

3.

		75						
--	--	----	--	--	--	--	--	--

4.

						41		
--	--	--	--	--	--	----	--	--

5.

							74	
--	--	--	--	--	--	--	----	--

6.

								82
--	--	--	--	--	--	--	--	----

Ordering

Put the cards in order,
starting with the smallest.

1.

37	16	90	36	44

2.

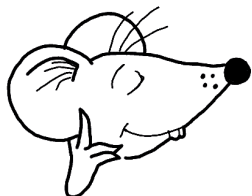
54	29	45	91	60

3.

38	11	66	77	20

4.

83	38	98	89	1

Ordering

Put these cards in
order, starting with
the smallest.

1.

62	28	44	12	81

2.

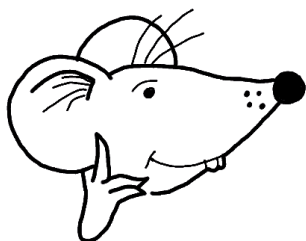
41	40	34	74	43

3.

54	22	90	27	50

4.

18	77	43	83	63

Ordering

Put these cards in
order, starting with
the largest.

1.

55	54	23	98	17

2.

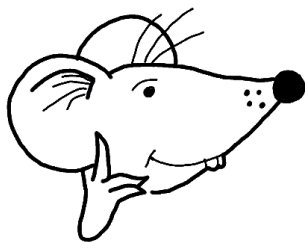
60	20	14	58	70

3.

23	35	31	73	36

4.

58	95	51	45	53

Ordering

Put these cards in
order, starting with
the largest.

1.

24	52	73	57	72

2.

11	41	12	81	13

3.

37	71	72	87	77



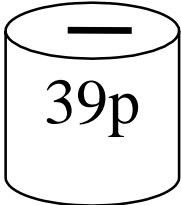
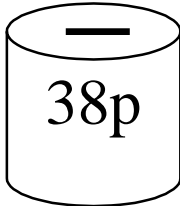
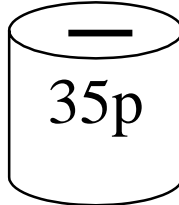
4.

75	54	50	35	52

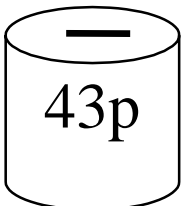
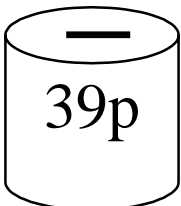
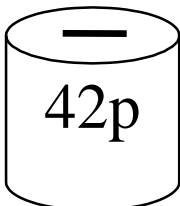
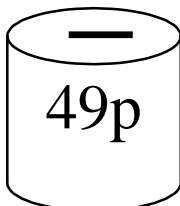
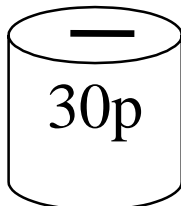
Order money

Put the amounts in these money boxes in order, starting with the smallest:


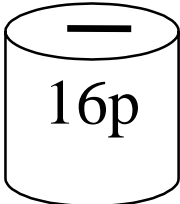
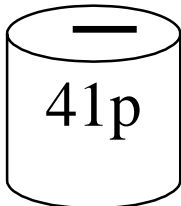
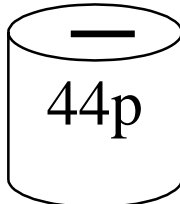

1.

				
_____	_____	_____	_____	_____

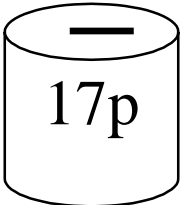
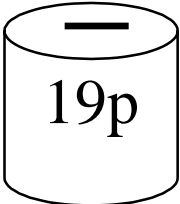
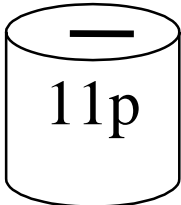
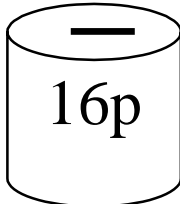
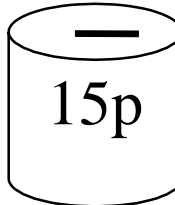
2.

				
_____	_____	_____	_____	_____

3.

				
_____	_____	_____	_____	_____



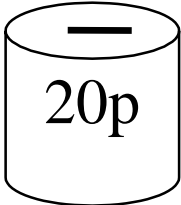
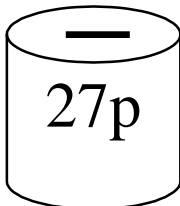
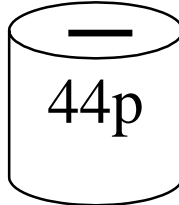
4.

				
_____	_____	_____	_____	_____

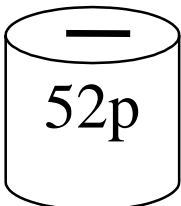
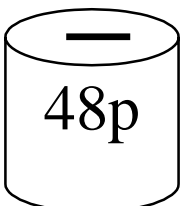
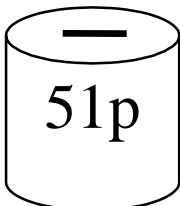
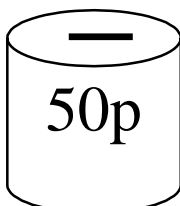
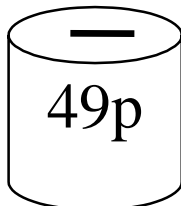
Order money

Put the amounts in these money boxes in order, starting with the smallest:




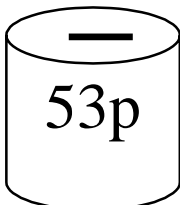
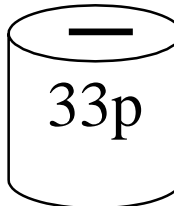
1.

				
_____	_____	_____	_____	_____



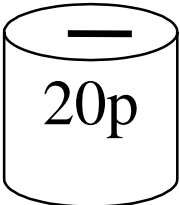
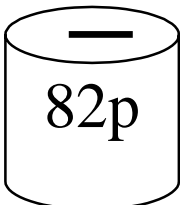
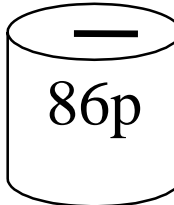
2.

				
_____	_____	_____	_____	_____

3.

				
_____	_____	_____	_____	_____

4.

				
_____	_____	_____	_____	_____

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1. 13-23-33 2. 12-22-32 3. 15-25-35 4. 9-16-22 5. 17-29-34 6. 2-20-33

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1. 14-24-34 2. 17-27-37 3. 18-28-38 4. 17-26-31 5. 4-22-30 6. 8-18-29

Page 5

1. 14-15-16-17-18-~~19~~-20-21-22 2. ~~26~~-27-28-29-30-31-~~32~~-33-34
 3. 15-16-~~17~~-18-19-20-21-22-23 4. 14-15-16-17-18-19-20-~~21~~-22
 5. 26-~~27~~-28-29-30-31-32-33-34 6. 25-26-27-28-29-30-31-32-~~33~~

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1. 15-16-17-~~18~~-19-20-21-22-23 2. ~~16~~-17-18-19-20-21-22-~~23~~-24
 3. 24-25-26-~~27~~-28-29-30-31-32 4. 24-25-26-27-28-29-30-~~31~~-32
 5. 13-14-15-16-17-18-19-20-~~21~~ 6. 28-29-30-31-~~32~~-33-34-35-36

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1. 47-48-~~49~~-50-51-52-~~53~~-54-55 2. ~~38~~-39-40-41-42-43-~~44~~-45-46
 3. 49-50-51-52-~~53~~-54-55-~~56~~-57 4. 46-~~47~~-48-49-50-51-52-~~53~~-54
 5. ~~28~~-29-30-31-32-33-34-35-36 6. 54-55-56-57-58-59-60-~~61~~-62

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1. 45-46-~~47~~-48-49-50-51-~~52~~-53 2. ~~55~~-56-57-58-59-60-61-62-~~63~~
 3. 73-74-~~75~~-76-77-78-79-80-81 4. 35-36-37-38-39-40-~~41~~-42-43
 5. 67-68-69-70-71-72-73-~~74~~-75 6. 74-75-76-77-78-79-80-81-~~82~~

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1. 35p-38p-39p-54p-65p 2. 30p-39p-42p-43p-49p
 3. 16p-24p-26p-41p-44p 4. 11p-15p-16p-17p-19p

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1. 20p-27p-44p-46p-56p 2. 48p-49p-50p-51p-52p
 3. 25p-33p-35p-52p-53p 4. 20p-23p-28p-82p-86p