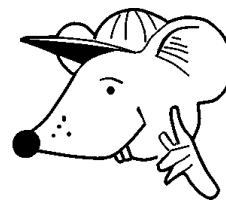


# MATHEMATICS



**N.S. Yr. 3 P.15**

**Order a set of familiar numbers**

## Equipment

Paper, pencil.

0 - 9 cards

Number line useful.

# MathSphere

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## **Concepts**

Practice at ordering numbers is still important in year 3 if children are going to get a real feel for numbers.

In year 2 numbers up to 100 should have been covered. This may still need revision. In year three children will be expected to order numbers which cross the hundreds boundary, and later up to 1 000.

Numbers either side of 0 will also be ordered.

Decimals will be ordered, but only in the context of money or length.

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.

396

277

369

727

693

772

---

---

2.

205

214

277

209

240

210

---

---

3.

444

404

440

414

441

144

---

---

4.

678

786

867

876

687

768

---

---

5.

523

235

532

325

253

352

---

---

Ordering numbers

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

1.

127

533

223

145

300

211

\_\_\_\_\_

2.

822

733

677

433

199

222

\_\_\_\_\_

3.

738

837

378

387

783

873

\_\_\_\_\_

4.

987

789

897

879

978

798

\_\_\_\_\_

5.

408

840

480

48

804

84

\_\_\_\_\_

[illegible]

[illegible]

**Fill in the missing numbers**

1.

		- 6						0
--	--	-----	--	--	--	--	--	---

2.

- 4						2		
-----	--	--	--	--	--	---	--	--

3.

				0				
--	--	--	--	---	--	--	--	--

4.

	- 1						5	
--	-----	--	--	--	--	--	---	--

5.

- 6								
-----	--	--	--	--	--	--	--	--

6.

							2	
--	--	--	--	--	--	--	---	--

**Fill in the missing numbers**

1.

		- 3						3
--	--	-----	--	--	--	--	--	---

2.

- 4								4
-----	--	--	--	--	--	--	--	---

3.

		- 7						
--	--	-----	--	--	--	--	--	--

4.

						0		
--	--	--	--	--	--	---	--	--

5.

							5	
--	--	--	--	--	--	--	---	--

6.

								1
--	--	--	--	--	--	--	--	---



**Ordering**

Put the cards in order,  
starting with the smallest.

1.

4	- 3	6	2	- 2

2.

0	3	- 1	2	- 2

3.

5	7	- 7	- 1	2

4.

1	0	- 1	2	- 2



### Ordering

Put these cards in order, starting with the smallest.

1.

2	- 4	5	- 1	- 7

2.

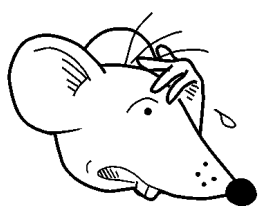
5	0	- 3	1	- 4

3.

- 4	1	0	- 2	- 3

4.

6	- 6	- 2	0	3

Ordering

Put these cards in  
order, starting with  
the largest.

1.

4	- 7	0	- 1	2

2.

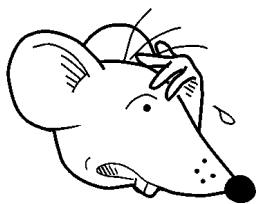
6	4	- 3	- 5	7

3.

2	5	- 9	- 6	4

4.

- 9	10	- 7	3	0

**Ordering**

Put these cards in  
order, starting with  
the largest.

1.	<div>6</div>	<div>7</div>	<div>- 8</div>	<div>- 3</div>	<div>9</div>
	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
2.	<div>- 2</div>	<div>- 5</div>	<div>- 3</div>	<div>0</div>	<div>- 4</div>
	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
3.	<div>2</div>	<div>- 3</div>	<div>3</div>	<div>- 6</div>	<div>4</div>
	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
4.	<div>0</div>	<div>2</div>	<div>- 2</div>	<div>- 7</div>	<div>7</div>
	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>






**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.



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2.



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3.



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4.



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**Page 3**

1. 277 369 396 693 727 772                      2. 205 209 210 214 240 277  
 3. 144 404 414 440 441 444      4. 678 687 768 786 867 876      5. 235 253 325 352 523 532

**Page 4**

1. 127 145 211 223 300 533                      2. 199 222 433 677 733 822  
 3. 378 387 738 783 837 873      4. 789 798 879 897 978 987      5. 48 84 408 480 804 840

**Page 5**

1. 94 95 **96** 97 98 99 100 **101** 102                      2. 288 **289** 290 291 **292** 293 294 295 296  
 3. 298 299 300 301 302 303 **304** 305 306                      4. 597 **598** 599 600 601 602 603 604 605  
 5. 382 383 384 385 386 387 388 389 **390**                      6. 698 699 700 701 702 703 704 **705** 706

**Page 6**

1. 42 43 **44** 45 46 47 48 **49** 50                      2. 95 **96** 97 98 **99** 100 101 102 103  
 3. 195 196 197 198 199 200 **201** 202 203                      4. 295 **296** 297 298 299 300 301 302 303  
 5. 395 396 397 398 399 400 401 402 **403**                      6. 196 197 198 199 200 201 202 **203** 204

**Page 7**

1. -8 -7 **-6** -5 -4 -3 -2 -1 **0**      2. **-4** -3 -2 -1 0 1 **2** 3 4      3. -4 -3 -2 -1 0 1 2 3 4  
 4. -2 **-1** 0 1 2 3 4 5 6      5. **-6** -5 -4 -3 -2 -1 0 1 2      6. -5 -4 -3 -2 -1 0 1 **2** 3

**Page 8**

1. -5 -4 **-3** -2 -1 0 1 2 **3**      2. **-4** -3 -2 -1 0 1 2 3 **4**      3. -9 -8 **-7** -6 -5 -4 -3 -2 -1  
 4. -6 -5 -4 -3 -2 -1 **0** 1 2      5. -2 -1 0 1 2 3 4 **5** 6      6. -7 -6 -5 -4 -3 -2 -1 0 **1**

**Page 9**

1. -3 -2 2 4 6                      2. -2 -1 0 2 3                      3. -7 -1 2 5 7                      4. -2 -1 0 1 2

**Page 10**

1. -7 -4 -1 2 5                      2. -4 -3 0 1 5                      3. -4 -3 -2 0 1                      4. -6 -2 0 3 6

**Page 11**

1. 4 2 0 -1 -7                      2. 7 6 4 -3 -5                      3. 5 4 2 -6 -9                      4. 10 3 0 -7 -9

**Page 12**

1. 9 7 6 -3 -8                      2. 0 -2 -3 -4 -5                      3. 4 3 2 -3 -6                      4. 7 2 0 -2 -7

**Page 13**

1. £1.00 £1.10 £1.20 £1.30 £1.60      2. £1.40 £1.50 £1.60 £1.70 £1.90  
 3. £1.50 £1.90 £2.30 £3.20 £5.10      4. £0.80 £1.90 £2.20 £3.60 £4.50

**Page 14**

1. £1.00 £1.30 £1.50 £1.70 £1.90      2. £1.10 £1.20 £1.40 £1.50 £1.80  
 3. £0.90 £2.10 £2.60 £3.40 £6.20      4. £0.70 £3.00 £3.30 £3.40 £3.50