

THE ASIAN INTERNATIONAL SCHOOL  
MATHS - FLYERS

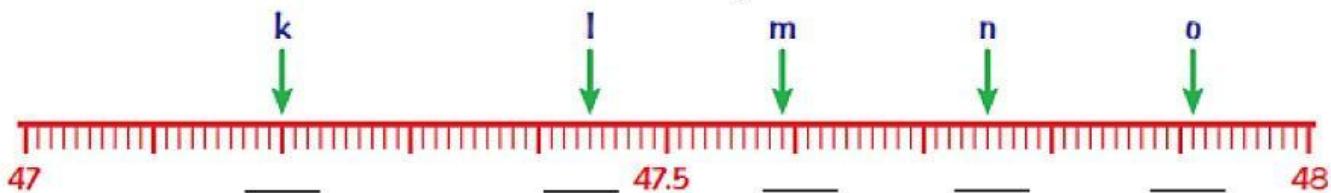
Review Test (Midterm 1)

Name: \_\_\_\_\_ Class: \_\_\_\_\_

I. Copy and complete the chart below.

Number	Tens	Units	.	Tenths	Hundredths
68.14			.		
40.02			.		
53.16			.		

II. Write the decimal number each arrow points to.



III. Answer these.

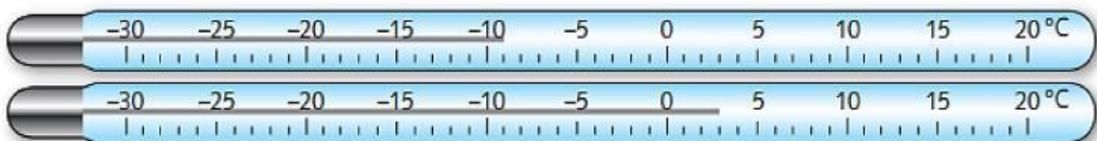
- $7.5 : 100 =$  \_\_\_\_\_
- $8.26 : 10 =$  \_\_\_\_\_
- What number divided by 100 gives 0.399? \_\_\_\_\_
- What number divided by 100 gives 0.125? \_\_\_\_\_

IV. Round each of these to the nearest whole number.

- $9.602 =$  \_\_\_\_\_
- $27.905 =$  \_\_\_\_\_
- $23.009 =$  \_\_\_\_\_
- $54.485 =$  \_\_\_\_\_

## V. Write down the answer.

1) What is the difference in temperature between the thermometers in this pair?



Answer: \_\_\_\_\_

2) Write the new temperature



The temperature rises by 7°C.

Answer: \_\_\_\_\_

## VI. Match these tables to the correct rules.

1.	in	1 <sub>o</sub>	2 <sub>o</sub>	3 <sub>o</sub>	4 <sub>o</sub>
	out	0 <sub>o</sub>	6 <sub>o</sub>	12 <sub>o</sub>	18 <sub>o</sub>

a)  $3n$

b)  $3n + 1$

c)  $3n + 2$

2.	in	1 <sub>o</sub>	2 <sub>o</sub>	3 <sub>o</sub>	4 <sub>o</sub>
	out	-2 <sub>o</sub>	1 <sub>o</sub>	4 <sub>o</sub>	7 <sub>o</sub>

d)  $3n + 3$

e)  $6n - 6$

3.	in	1 <sub>o</sub>	2 <sub>o</sub>	3 <sub>o</sub>	4 <sub>o</sub>
	out	5 <sub>o</sub>	8 <sub>o</sub>	11 <sub>o</sub>	14 <sub>o</sub>

f)  $6n - 5$

g)  $3n - 5$

h)  $3n + 0$

**VII. Write an equation for this problem:**

A farmer collects 28 eggs in the morning. He will collect  $n$  eggs in the evening.  
How many eggs will the farmer have altogether?

Answer: \_\_\_\_\_

**VIII. Write the numbers 2, 3, 4, 5, 6, 7, 8, 9 or 10 in the correct boxes. Use the rules of divisibility to find the answers.**

945 is divisible by , ,  and

252 is divisible by , , , ,  and

**IX. Write the factors of these numbers in order. Start with number 1**

30    1 \_\_\_\_\_

100    1 \_\_\_\_\_

72    1 \_\_\_\_\_

**IX. Answer these.**

1) 10 squared = \_\_\_\_\_

2) 7 squared = \_\_\_\_\_

3) Is 144 a squared number? Yes / No

4) Is 55 a squared number? Yes / No