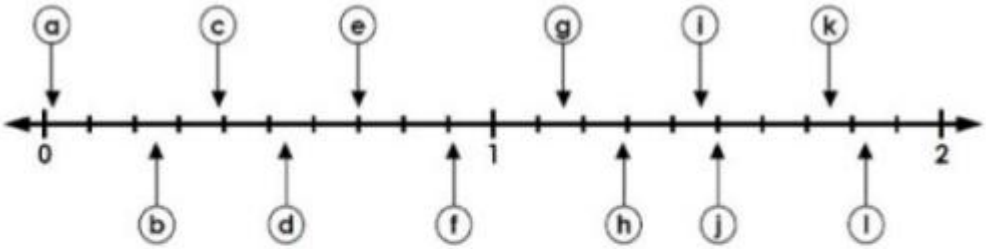
Nombre:	Fecha:	

1. (1p) Write the number 3265.715 (also in spanish):

2. (1p) Write the correct letter on the blank line next to the each decimal number:



0.38 _____	1.16 _____	1.75 _____	0.54 _____
0.70 _____	1.47 _____	0.02 _____	1.50 _____
1.29 _____	0.25 _____	1.83 _____	0.91 _____

3. (1p) Round the number 26948,4355 to the nearest:
a) tenth *b*) hundred *c*) thousandth *d*) ten thousand

4. (2p) Calculate: *a*) $8462.35 - 724.583$ *b*) $45.2 \cdot 5.07$ *c*) $45.32 \div 4.6$
Do the division and find the quotient to the hundredths. Also indicate the remainder.

5. (1p) Calculate: *a*) $3.57 \cdot 10000$ *b*) $62.9 \div 0,001$ *c*) $8.456 \div 100$ *d*) $503.4 \cdot 0,00001$

6. (1p) De esta lista, escribe junto a cada magnitud, la unidad o unidades que le correspondan: hour, masa, inch, time, temperature, light year, grado centígrado, microgram, milímetro, hectolitre, centiárea, longitud, capacity, ton, astronomical unit, gallon, mile, surface, second.

Magnitud	**Unidades**

7. (2p) Answer the following questions:
a) ¿Cuántos decalitros son 30456,5 centilitros? *b*) ¿Cuántos decímetros son 12,3 hm 0,34 km?
c) How many miligrams are there in 0,023 kilograms? *d*) How many litres are 0,34 dal 15,6 cl?

8. (1p) Do the following unit conversions:

a) $0,35\ m^2 =$ _____ km^2

b) $2,55\ ha =$ _____ m^2

9. (1p) Calculate and show your answer in mg: $(1,75\ g + 35,5\ dg) \div 8$

SOLUCIONES Total: 10+1 puntos

1. (1p) Three thousand two hundred and sixty-five units and seven hundred and fifteen thousandths

Tres mil doscientas sesenta y cinco unidades y setecientas quince milésimas

2. (1p) $0,38\ c$ $1,16\ g$ $1,75\ k$ $0,54\ d$

$0,70\ e$ $1,47\ i$ $0,02\ a$ $1,50\ j$

$1,29\ h$ $0,25\ b$ $1,83\ l$ $0,91\ f$

3. (1p) *a*) $26948,4$ *b*) 26900 *c*) $26948,436$ *d*) 30000

4. (2p) *a*) $7737,767$ *b*) $229,164$ *c*) $C = 9,85\ \ R = 0,01$

5. (1p) *a*) 35700 *b*) 62900 *c*) $0,08456$ *d*) $0,005034$

6. (1p)

masa	microgram, ton
time	hour, second
temperature	grado centígrado
longitud	inch, light year, milímetro, astronomical unit, mile
capacidad	hectolitre, gallon
surface	centiárea

7. (2p) *a*) $30,4565\ dal$ *b*) $15700\ dm$ *c*) $23000\ mg$ *d*) $3,556\ l$

8. (1p) *a*) $0,00000035\ km^2$ *b*) $25500\ m^2$

9. (1p) $5300 \div 8 = 662,5\ mg$