



Harry Potter

....in transition











How many different ways can you think of to write the platform number? Be creative, decimals, addition, subtraction, words, pictures etc...



How many ways can you think of?

Be creative!

1)	2)
3)	4)
5)	6)
7)	8)
9)	10)
11)	12)
13)	14)
15)	16)

I thought of _____ ways to write this number differently!

There are 17 Knuts in a Sickle, and 29 sickles in a Galleon.	Q How many Knuts are there in a Galleon? Use the box below for calculations.

1 Galleon = 29 Sickles

111

1 Galleon = ____ Knuts

1 Sickle = 17 Knuts

Who has the most money in their vault?

How many Vaults can you calculate? Show your calculations in the boxes provided. (Level: O.W.L.)

The Weasley's	Working out box:
Vault	
Total Contents: 3 Sickles	
Knuts =	
The Lovegood's Vault ^{Total Contents:} 18 Síckles	
Knuts =	

Hagríd"s	
Vault	
νααι	
<i>T</i> I C C I I I	
Total Contents:	
82 Síckles	
Knuts =	
Lupín's Vault	
Total Contents:	
624 Síckles	
Knuts =	
Síríus Black's	
Vault	
Vaaii	
~	
Total Contents:	
100 Síckles and 50	
Knuts Knuts =	
The Díggory's	
Vault	
Total Contents:	
15 Galleons	
Knuts =	
σ_{0}	
The Malfoy's	
Vault	
Total Contents:	
4 Galleons and 20	
Knuts	
(Caracter	
Knuts =	

(Level: N.E.W.T)

Ríta Skeeta's	
Vault	
Total Contents:	
8 Galleons 8 Síckles	
Knuts =	
Cornelíus	
Fudge's Vault	
Total Contents:	
16 Galleons and 5 Síckles	
Knuts =	
Schuts =	
Lockhart's	
Vault	
Total Contents:	
6234 Galleons Knuts =	
Schuts –	
Olívander's	
Vault	
Total Contents:	
82 Galleons, 47 Sickles and 1 Knut	
Knuts =	
Bellatríx's	
Vault	
Total Contents:	
92 Galleons, 572 Síckles and 206 Knuts	
Knuts =	



1 Galleon = 29 Sickles

1 Galleon = 493 Knuts

1 Sickle = 17 knuts

Can you convert all the Knuts in Snape and Dumbledore's Vaults into Galleons and Sickles?

Snape's Vault
Total Contents: (in Knuts)
4404 Knuts
Galleons = Síckles =
Knuts =
Dumbledore's Vault
8095 Knuts
Total Contents: (in Knuts)
Galleons = Síckles = Knuts =

Trivizard Challenge

2:

Room for working out:

1 Galleon 1 Sickle 1 Knut Pound Sterling GBP £4.93 £0.29 £0.01 U.S. Dollar USD \$7.35 \$0.46 \$0.02 Euro EUR €5.90 €0.34 €0.01 Japanese Yen JPY ¥653.66 ¥37.91 ¥1.31 Swiss Franc CHF 7.75 Fr. 0.45 Fr. 0.02 Fr. Australian Dollar AUD \$7.96 \$0.46 \$0.02 Canadian Dollar CAD \$7.82 \$0.45 \$0.02 Danish Kroner DKK 43.94 kr. 2.55 kr. 0.09 kr. South African Rand ZAR R 54.01 R 3 13 R 0.11 Indian Rupee INR Rs. 354.67 Rs. 20.57 Rs. 0.71 Hong Kong Dollar HKD \$60.64 \$3.52 \$0.12 **Philippine Peso PHP** ₱342.24 ₱19.85 ₱0.68 Thai Baht THB B245.36 B14.43 B0.49 Swedish Krona SEK 3.12 kr 53.81 kr 0.11 kr Serbian Dinar RSD 631.25 RSD 36.61 RSD 1.26 RSD Argentine Peso ARS \$25.34 \$1.49 \$0.03 ? UAE ? 0.06

Table: Estimation of Wizarding Currency into Muggle Money

- What is 3 Galleons in pound sterling?
- What is 20 Sickles in Danish Kroner?
- What is 42 Knuts in Swiss Francs?
 If you have 200 Galleons and all currencies have 10 unit denomination notes, which would give you the most?

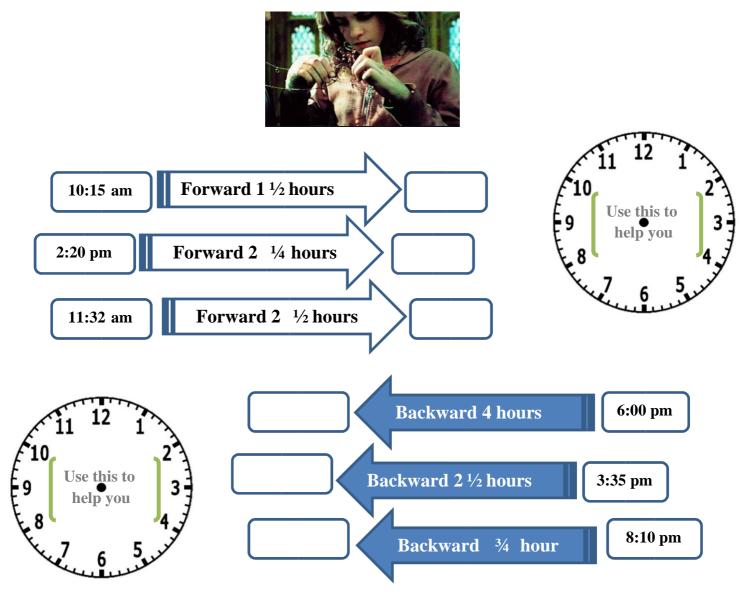
Information, coin images, symbols and 'Estimation of wizarding currency into muggle money' table sourced from http://harrypotter.wikia.com/wiki/Wizarding_currency

Lesson 2:

Gask 1:

One turn on the Time-Turner moves her forward or back 1 hour, but she has lost her watch! Can you work out

what time she is on?



Help Harry!



Gask 2:

Harry is borrowing the Time-Turner, he isn't as good as

Hermione at using it, so you will need to help him!

He has to complete the activities listed so will need to go back in time

Activities Harry has to complete today:

specific time you need to choose when they should take place				
Activity	Duration	Tíme Scheduled		
Quíddítch Practíce	1 ½ hours	9am		
Potíons Lesson	1 hour	10am		
Herbology Lesson	¾ hour	10:30am		
Vísítíng Hedwíg	¼ hour			
Charms Lesson	1 ¼ hours	2pm		
Breakfast	45 mínutes			
Lunch	45 mínutes			
Dínner	1 hour			
Detentíon	¾ hour	7pm		
Quidditch Match	2 hours	зрт		
Vísítíng Hagríd	1.5 hours			
Washing	30 mínutes			
Homework	1 ¼ hours			
Transfiguration Lesson	1 hour	4pm		
Muggle Studíes Lesson	1 ½ hours	11am		
Astronomy Lesson	45 mínutes	зрт		
Reading the Quibbler	20 mínutes			
Playing chess with Ron	1 ¾ hours			

Some things are held at a certain time, the activities that don't have a specific time you need to choose when they should take place

Harry gets up at 8am - Plan Harry's day carefully!

Time	Activity	Time-Turner?
8am -		

Trivizard Challenge

Can you now work out how many full turns the Time-Turner will make throughout the day if 1 full turn is an hour?

(Level N.E.W.T)

What if the Time-Turner only turned back 40 minutes in a full turn. What would be the total number of turns needed for your day now?

Lesson 3



Can you complete the table? Show any working below.

Ingredients:

5 chopped daisy roots, 3 skinned shrivelfig 1 sliced caterpillar one rat spleen dash of leech juice (Makes 2 Doses)

Shrinking Potion

Ingredient	For 10 people	For 1 person	For 30 people
Daisy roots			
Shrivelfig			
Caterpillar			
Rat spleen			
Leech Juice			

Q: If Ron only has 20 daisy roots, how many people can he make the potion for?

Wit-Sharpening Potion

Ingredients:

40 ground Scarab beetles

2 tablespoons Armadillo bile 1 ginger root 20g of Knotgrass (makes 10 doses)

Ingredient	For 5 people	For 30 people	For 1 person (use fractions or decimals)
Scaraeb Beetles			
Armadilo			
Ginger root			
Knotgrass			

(Level N.E.W.T)

Ingredient	For 100 people	For 3 people	For 9 people
Scaraeb Beetles			
Armadilo			
Ginger root			
Knotgrass			

Design your own potion

• Decide what it is for, it must have at least 6 ingredients – use your imagination!

My Own Potion!

"_____ Potion"

Ingredients (for 5 people)

Ingredient	For 10 people	For 1 person	For 20 people

(Level N.E.W.T)

Original Idea for this potions lesson, along with the powerpoint that has been adapted came from a TES resource submitted byAmanda Goddard. <u>https://www.tes.com/teaching-resource/harry-potter-s-potions-a-ratio-lesson-powerpoint6012867</u> - Thank you Aman