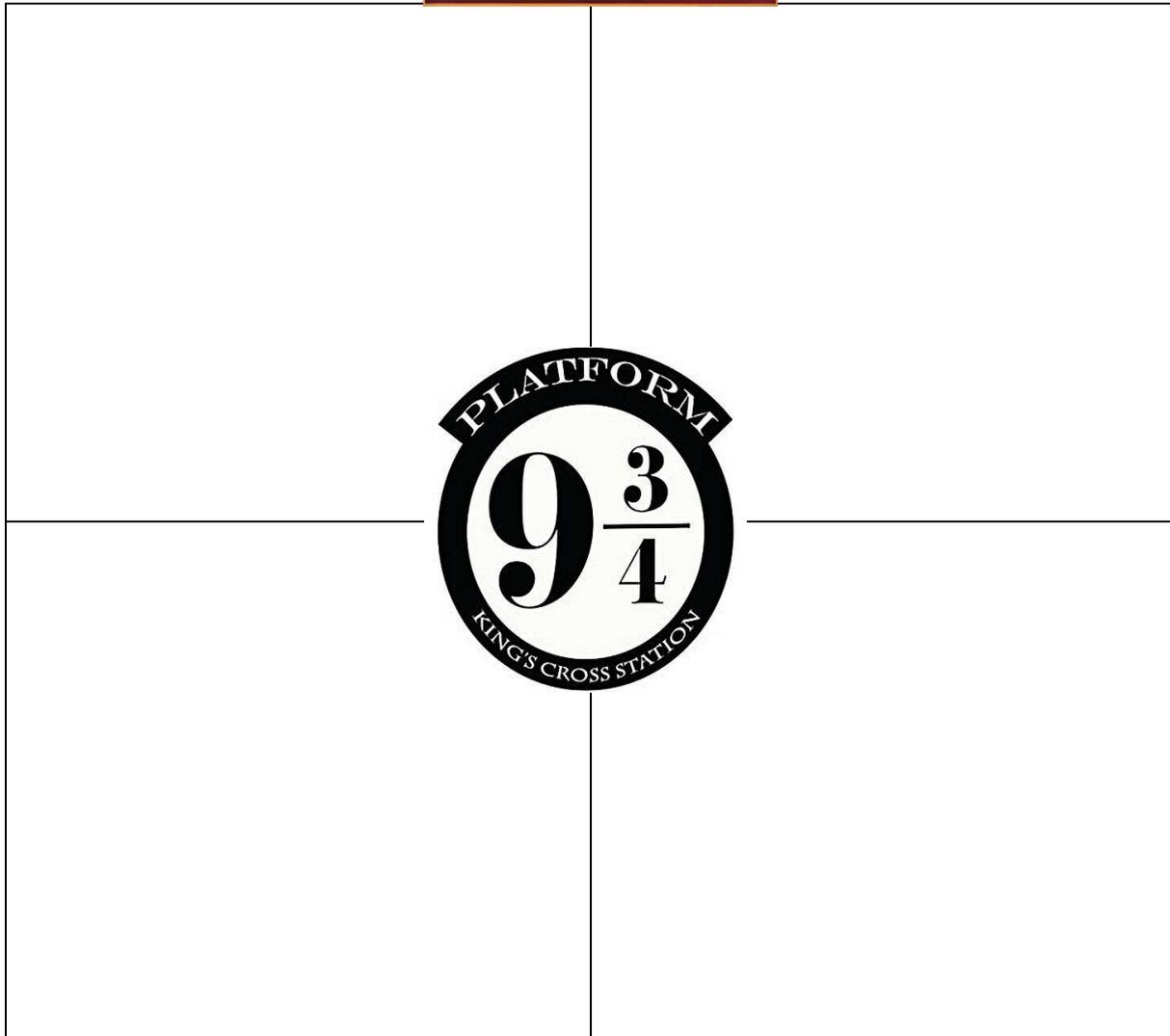# Harry Potter

....in transition

Year 6

Name:_____

Tell me everything you know about the number…

Think about…

- Different ways to write it
- Different ways to make it
- Sequences containing it
- The place value of each digit

Task 2

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   1 Galleon = ___ Knuts   1 Sickle = 17 Knuts

Well done, young wizard! But your next task won't be quite so easy... Use the information above to work out which of our clients has the most money in their vault.

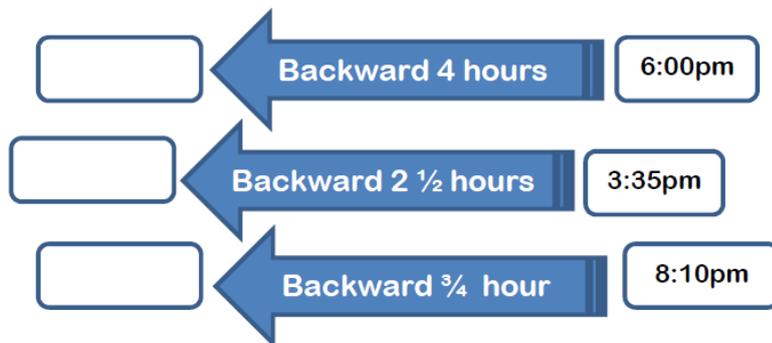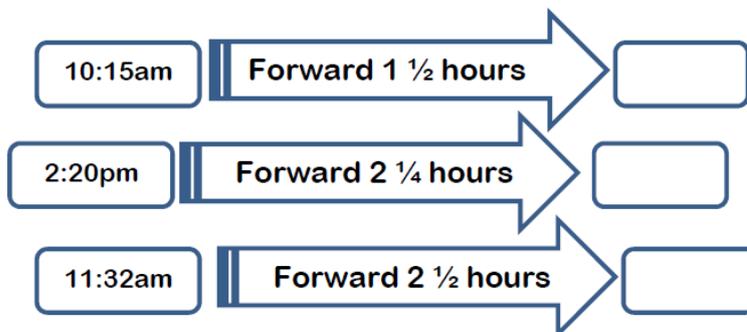|	
Hagrid''s Vault *Total Contents:* *82 Sickles* *Knuts =*	
Lupin's Vault *Total Contents:* *624 Sickles* *Knuts =*	
Sirius Black's Vault *Total Contents:* *100 Sickles and 50 Knuts* *Knuts =*	
The Diggory's Vault *Total Contents:* *15 Galleons* *Knuts =*	
The Malfoy's Vault *Total Contents:* *4 Galleons and 20 Knuts* *Knuts =*	

Rita Skeeta's Vault *Total Contents:* *8 Galleons 8 Sickles* *Knuts =*	
Cornelius Fudge's Vault *Total Contents:* *16 Galleons and 5 Sickles* *Knuts =*	
Lockhart's Vault *Total Contents:* *6234 Galleons* *Knuts =*	
Olivander's Vault *Total Contents:* *82 Galleons, 47 Sickles and 1 Knut* *Knuts =*	
Bellatrix's Vault *Total Contents:* *92 Galleons, 572 Sickles and 206 Knuts* *Knuts =*	

Task 3

The Time Turner Challenge!

Part 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 Hermione is on?

10:15am → Forward 1 ½ hours → [ ]

2:20pm → Forward 2 ¼ hours → [ ]

11:32am → Forward 2 ½ hours → [ ]

Use this to help you

[ ] ← Backward 4 hours ← 6:00pm

[ ] ← Backward 2 ½ hours ← 3:35pm

[ ] ← Backward ¾ hour ← 8:10pm

Use this to help you

Good job! But now Harry needs your help- you know what he's like! He's accidentally signed up for too many classes and Snape won't let him drop any! So he's borrowing the time-turner and needs your help planning his day!

Part 2- Harry is borrowing the Time-turner, help him to plan using it as he isn't as good at Hermione at using it! Below is his timetable for the day, you will notice that some of his activities require the time-turner.

Your task is to plan Harry's day and indicate which tasks require the time-turner and how many minutes forward or back he needs to turn it. Any activities with blank spaces in the time slot means you choose an appropriate time for it taking his other activities into consideration. He gets up at 8am and breakfast is from 8am- 9am.

Activity	Duration	Time Scheduled
Quidditch Practice	1 ½ hours	9am
Potions Lesson	1 hour	10am
Herbology Lesson	¾ hour	10:30am
Visiting Hedwig	¼ hour	
Charms Lesson	1 ¼ hours	2pm
Breakfast	45 minutes	
Lunch	45 minutes	
Dinner	1 hour	
Detention	¾ hour	7pm
Quidditch Match	2 hours	3pm
Visiting Hagrid	1.5 hours	
Washing	30 minutes	
Homework	1 ¼ hours	
Transfiguration Lesson	1 hour	4pm
Muggle Studies Lesson	1 ½ hours	11am
Astronomy Lesson	45 minutes	3pm
Reading the Quibbler	20 minutes	
Playing chess with Ron	1 ¾ hours	

Time	Activity	Time-Turner?
8am -		