

Name _____



Harry Potter Answer Key

1. Harry has $25 \text{ galleons} + 10 \text{ sickles} \times 17 + 5 \text{ knuts} \times 29 = 425$ knuts in total.
2. Professor Snape needs $0.75 \text{ liters} - 1.5 \text{ deciliters} = 525$ milliliters more of dragon blood.
3. Harry's team's score after catching the Snitch is $280 + 150 = 430$ points.
4. There are $35,000 \times 0.15\% = 52.5$ Dark Arts books in the library (or 53 books, considering the whole number).
5. The cauldron holds $3.2 \text{ liters} \times 0.6 = 1.92$ liters of potion.
6. Harry casts $20 \times 0.85 = 17$ spells successfully.
7. Hagrid has observed $0.4 + 0.6 = 1$, which is the entire fraction, meaning he has observed all of the magical creatures.
8. Professor Slughorn needs $0.9 \text{ liters} - 0.75 \text{ deciliters} = 150$ milliliters more of the potion.
9. Hermione receives a grade of 95%.
10. There are $400 - 400 \times 0.35 - 400 \times 0.2 = 140$ students in Hufflepuff.