

MRS. VAN RIPER IS MISSING!!!

You must rescue her! To find her you must:

1. Do the problems in order, find the Area or Circumference of the given circles on the clue table. *CAUTION*- if you choose the **wrong answer** you will receive an incorrect clue, and Mrs. Van Riper will never be saved :’(
2. Each answer corresponds to a clue, use the clue to cross out suspects. (Not all answers will be used.)
3. At the end of the questions, only one suspect should remain.

R = Radius, D = Diameter

- 1) R = 8 (Area, Leave in terms of pi)
- 2) R = 2 (Circumference, round to the nearest hundredth)
- 3) R = 9 (Area, round to the nearest hundredth)
- 4) R = 11 (Circumference, Leave in terms of pi)
- 5) D = 10 (Circumference, leave in terms of pi)
- 6) D = 13 (Area, round to the nearest hundredth)
- 7) D = 15 (Area, leave in terms of pi)
- 8) D = 15 (Circumference, round to the nearest hundredth)

Suspect Name	Age	Allergies	Job	Shoe Size
Mr. Webb	150	Muggles	Teacher	11
Katy Perry	30	Fish	Singer	7
Ms. Grant	40	Grass	Teacher	8
LeBron James	33	Fish	Athlete	14
Ms. Rossi	28	Fish	Teacher	9
Squidward	46	Krabby Patties	Fast Food	7
Mulan	15	Flowers	Fighter	6
Sonic the Hedgehog	12	Grass	Athlete	5
Tom Brady	29	Peanuts	Athlete	15
Princess Peach	18	Peanuts	Princess	7
Mr. Berman	38	Milk	Teacher	13
Derek Jeter	29	Flowers	Athlete	14
Ms. Gennosa	68	Muggles	Teacher	9
Belle	17	Fish	Princess	5
Johnny Depp	54	Trees	Actor	10
Mario	33	Piranha Plants	Plumber	9
Chris Pratt	38	Pork	Actor	11
Yoshi	20	Piranha Plants	Transportation	4
Gary the Snail	17	Krabby Patties	No Job	No Feet
Gaston	30	Grass	Hunter	14
Luigi	31	Piranha Plants	Plumber	9
Tiger Woods	30	Peanuts	Athlete	13
Ms. Kolb	45	The Moon	Teacher	12
Dr. Galligan	70	Muggles	AP	11
Mr. Freeze	46	Flowers	Fighter	9

BOXERS

4π - The suspect in question left footprints, and they had small feet, cross out all suspects with feet bigger than a size 10.	8π - The suspect was seen planning a lesson, cross out all suspects that are not teachers	201.06 - The suspect stopped to sit in the grass and was heard sneezing, cross out all suspects who are allergic to grass	22 π - The suspect was overheard talking about their distaste for sports, cross out all suspects that are athletes.
69.12 - The suspect was driven to the crime scene by their mom, they were heard on camera wishing they could drive, cross out all suspects older than 16.	12.57 - The suspect stopped to smell the roses but did not sneeze, cross out all suspects who are allergic to flowers	132.73 - The suspect was able to tip toe through some small open spaces, cross out all suspects with shoe size 10 or bigger.	176.71 - The suspect was careful to avoid touching the trees outside, cross out all suspects allergic to trees
254.47 - The suspect drove away from the kidnapping, cross out all suspects younger than 16	56.25 π - The suspect was wearing a shirt that said "I <3 School", cross out any suspects that are not teachers	7.5 - The suspect was seen eating a Krabby Patty, cross out all suspects allergic to Krabby Patties.	81 π - The suspect on camera was very old, cross out all suspects younger than 60.
31.42 - The suspect was wearing a shirt that said "School is for Fools", cross out all suspects that are teachers	10 π - The suspect was seen on video eating sushi, cross out all suspects who are allergic to fish	64 π - The suspect was on video, and you can see their feet. Cross out suspects without feet.	47.12 – The suspect left behind a footprint, size 8. Cross out all suspects who do not have size 8 feet.