

Mr. Towne wants to learn to ride a half pipe on his snowboard. He is choosing between two different snowboarding schools. Vertical Ice and Super Pipes.

Vertical Ice charges \$8 signup fee and \$7 an hour. Super Pipes charges \$18 signup fee and \$5 an hour.

When will they cost the same?



Mr. Towne wants to learn how to Kiteboard. He is looking at two different schools. Evolution Surf and Liquid Flight.

Evolution Surf charges \$85 for training and \$15 per hour to ride, and Liquid Flight. Charges \$25 for training and \$30 per hour to ride.

When will they cost the same?



Mr. Towne wants to learn to skate a half pipe. He is choosing between two different skate parks. Vertical Unlimited and McTwists.

Vertical Unlimited charges \$6 signup fee and \$4 an hour.

McTwists charges \$12 signup fee and \$2 an hour.

When will they cost the same?



Mr. Towne wants to learn how to paraglide.  
He is looking at two different schools.

Silent Flying charges \$50 for training and  
\$20 per hour to fly.

Birdman charges \$20 for  
training and \$25 per hour to  
fly.

When will they cost the  
same?



Mr. Towne is going River Rafting and is deciding between two companies.

The Flow charges \$20 for training and \$6 a mile.

Crazy Current charges \$40 for training and \$2 a mile.

When will they cost the same?



Mr. Towne is going Skydiving. He is considering two different jump companies. Jumps-R-Us charges \$80 for initial training and \$10 a jump.

Free Falling charges \$50 for initial training and \$15 a jump.

When will they cost the same?



The Mathematical Amusement Park is having Super Saver Tuesday. Visitors must decide between two different payment plans. Plan 1 costs \$6.00 to enter the park and \$4.00 per ride. Plan 2 costs \$18 to enter and \$2 per ride.

When will they cost the same?



Mr. Towne wants to learn to ride a unicycle. He is choosing between two different schools. Solo-wheel and Uni.

Solo charges \$13 signup fee and \$7 an hour. Uni. charges \$23 signup fee and \$5 an hour.



When will they cost the same?



Mr. Towne wants to learn to Wake Surf.  
He is choosing between two different  
schools. Masters and Big Waves.

Masters charges \$17 signup  
fee and \$6 per hour. Big  
Waves charges \$5 signup fee  
and \$7 an hour.



When will they cost the same?