

## Mental Maths Test (1) Cycling

1. There is room for 12 bikes in the cycle shed, but today, 18 children have come to school by bike. How many more spaces are needed? (6)
2. There are 24 bikes in the bike shed, but only half of them have bells on them. How many bells are there? (12)
3. In Mr Biker's class, 18 children walk to school, and half those amounts use their bikes to get to school. How many riders does Mr Biker have? (9)
4. Adrian sets off cycling to school at 8.30, and it takes him half an hour to get there. At what time does he arrive at school? (9 o'clock)
5. There were 18 bikes in the cycle store at the beginning of the day 11 children took their bikes out for cycle training. How many were left? (7)
6. In the whole school, 16 children come by bike. How many wheels are there in the cycle shed? (32)
7. There are 6 blue bikes, 4 red bikes and 5 black bikes in the cycle store. How many bikes are there in total? (15)
8. 6 children in one class cycle to school. How many wheels are involved? (12)
9. There are 25 spokes on each wheel of Chloe's bike. How many spokes does her bike have altogether? (50)
10. The bike racks have numbers. Janet parks her bike halfway between rack 13 and rack 19. Which number rack does she use? (16)


## Mental Maths Test (2) Cycling

1. A group of 4 cyclists are on the cycle path to school, when they are joined by a group of 9 more cyclists. How many children are on bikes altogether? (13)
2. There were 20 bikes in the cycle store at the beginning of the day. 5 children took their bikes out for cycle training. How many were left? (15)
3. There are 3 blue bikes, 9 red bikes and 6 black bikes in the cycle store. How many bikes are there in total? (18)
4. How many wheels are there on 11 bikes? (22)
5. There are 24 children in a class, and half of them cycle to school. How many is that? (12)
6. The school sells bike bells for $£ 2.50$ each. How much for 2 bells? ( $£ 5.00$ )
7. Jackie cycles for 20 mins to get to school. She go home on her bike too. How long does she travel by bike each day? ( 40 mins)
8. In the Bell family, 2 of the children come to school by bike, while the littlest one comes on his tricycle. How many wheels are there altogether? (7)
9. In the whole school, 37 children cycle. Storage comes in sets of 10 bike racks. How many racks will the head teacher need to order? (4)
10. In Mr Ryder's class, 18 children walk to school, and half that amount use their bikes to get to school. How many cyclists does Mr Ryder have? (9)
