

## 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 day11 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)