- Number bonds to 20 should be recalled very quickly—aim for under 2 seconds. Red and green exercises will take longer.
- There is no limit to how often you can repeat these exercises, including starting with the last one or in the middle, or randomly picking from any exercise once your child becomes faster.

Exercise 1

6 + 11 =

17 - 5 =

12 + 9 =

20 - 8 =

30 + 7 =

9 + 21 =

40 - 6 =

90 + 3 =

72 - 9 =

48 + 10 =

Exercise 2

14 + 1 + 10 =

24 + 5 =

36 - 9 =

28 + 3 =

6 + 5 + 10=

60 - 4 =

47 + 7 =

85 + 5 =

10 + 7 + 9 =

4 + 10 + 11 =

Exercise 3

10 + 19 =

72 - 10 =

10 + 53 =

18 + 10 =

46 - 10 =

10 + 71 =

89 + 10 =

10 + 41 =

66 + 10 =

34 + 10 =

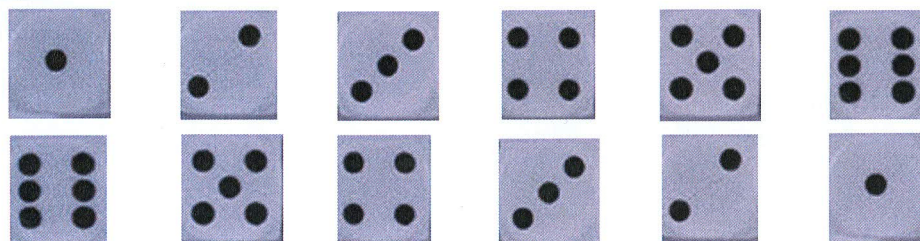**Exercise 4**

30 + 19 =

72 - 20 =

30 + 53 =

18 + 40 =

46 - 20 =

20 + 71 =

89 - 10 =

40 + 41 =

66 + 30 =

34 + 60 =

Exercise 5

2 x 5 =

0 x 2 =

8 x 2 =

2 x 1 =

6 x 2 =

2 x 9 =

2 x 7 =

2 x 2 =

12 x 2 =

3 x 2 =

Exercise 6

60 + 21 =

48 - 30 =

40 + 32 =

77 + 20 =

46 - 40 =

30 + 71=

29 + 20 =

30 + 36 =

86 - 80 =

24 + 16 =

Exercise 7

11 + 11 =

22 + 22 =

33 + 33 =

44 + 44 =

44 - ▲ = 22

88 - ▲ = 44

22 - ▲ = 11

66 - ▲ = 33

40 + ▲ = 80

30 + ▲ = 60

- Pick out one die from each row, add them, then x 2, x 5, x 10.

Exercise 8

5 x 5 =

7 x 5 =

0 x 5 =

11 x 5 =

5 x 6 =

5 x 12 =

8 x 5 =

5 x 1 =

3 x 5 =

5 x 4 =

Exercise 9

9 x 10 =

10 x 6 =

10 x 8 =

11 x 10 =

3 x 10 =

10 x 12 =

4 x 10 =

10 x 7 =

5 x 10 =

10 x 10 =

Exercise 10

6 x 2 =

5 x 7 =

0 x 10 =

8 x 5 =

2 x 12 =

11 x 5 =

9 x 2 =

2 x 2 =

10 x 10 =

7 x 2 =

Exercise 11

▲ x 5 = 35

20 = 4 x ▲

18 = 9 x ▲

110 = 10 x ▲

▲ x 8 = 40

6 x ▲ = 12

9 x ▲ = 45

12 = 1 x ▲

0 = 10 x ▲

▲ x 2 = 24

Exercise 12

61 + 22 =

44 + 33 =

54 + 26 =

71 + 17 =

82 - 11 =

66 - 23 =

35 + 14 =

95 - 23 =

32 - 11 =

56 + 34 =

Exercise 13

32 - ▲ = 12

83 - 40 =

▲ - 45 = 25

74 - ▲ = 24

▲ x 2 = 0

▲ x 12 = 120

45 + ▲ = 75

60 + 33 =

▲ x 5 = 60

55 = 5 x ▲

Exercise 14

12 ÷ 2 =

Half of 10

60 ÷ 10 =

25 ÷ 5 =

22 ÷ 2 =

Half of 116

45 ÷ 5 =

110 ÷ 10 =

55 ÷ 5 =

18 ÷ 2 =

- Add the coins. How much change will you get from 50p? £1.00?