Number bonds

Addition number bonds

$$1 + 1 = 2$$

$$2 + 1 = 3$$
$$1 + 2 = 3$$

$$3 + 1 = 4$$
$$2 + 2 = 4$$
$$1 + 3 = 4$$

and so on

Children aged about 7 are meant to learn by heart all the addition number bonds to 10.

How many of these addition bonds are there for them to learn? (Let's say that additions with nought, like 4 + 0, don't count.)

How many addition number bonds are there with totals to 20?

Subtraction number bonds

$$10 - 1 = 9$$
$$10 - 2 = 8$$
$$10 - 3 = 7$$
$$10 - 6 = 4$$

and so on

Primary age children are also meant to learn by heart all the subtraction number bonds to 10. (Again, let's say that those with nought, like 5 – 0, don't count.)

How many subtraction number bonds are there with answers of 10 or less?

And up to 20?