

What number am I thinking of?

Is it under 20?

No

Is it under 25?

Yes

Is it odd?

Yes

Is it a prime
number?

Yes

**What is the
number I
am thinking
of?**

It's...

23

What number am I thinking of?

Is it under 40? **Yes**

Is it under 30? **No**

Is it even? **Yes**

Is it a square number? **Yes**

What's the number I am thinking of?

It's...

36

What number am I thinking of?

Is it under 20? **Yes**

Is it under 10? **Yes**

Is it odd? **No**

Is it a prime number? **Yes**

**What's the
number I
am thinking
of?**

It's...

2