

Maths Reasoning

Jack selects four of these coins.



He can use the coins more than once.

What total could he make?

What is the lowest total?

What is the greatest total?

Draw coins to make the statements correct.



Answers

Jack selects four of these coins.



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Example answers:

20 p, 10 p, 10 p
and 1 p makes 41 p.

5 p, 5 p, 5 p and
5 p makes 20 p.

1 p, 20 p, 5 p and
2 p makes 28 p.

The lowest total
would be 1 p, 1 p,
1 p and 1 p, makes
4 p.

The greatest total
would be 20 p,
20 p, 20 p and
20 p makes 80 p.

Draw coins to make the statements
correct.



For the first one,
any answer
showing less than
30 p on the right
is correct. E.g. two
10 p coins.

For the second
one, any answer
showing less than
25 p on the left.
E.g. three 2 p
coins.