Proposing problems workshop

Do footballers get paid too much? Maybe you'll decide after this workshop!

Below you have six footballers and the price they cost in euros for several minutes of play. For example, it costs €555.52 to have Neymar Jr play for 8 minutes.

In this workshop, you are going to solve some decimal operations (addition, subtraction, multiplication and division). After, you will use these footballers and the price they cost to make some of your own word problems.

Neymar Jr

8 mins = €555.52

Lionel Messi

2 mins = €128.16

Paul Pogba

4 mins = €129.40

Kylian Mbappé

7 mins =€276.36

James Rodriguez

9 mins = €215.73

Kevin de Bruyne

6 mins = €214.62

Q1. How much does it cost for Kevin de Bruyne to play for one minute?

Q2. How much does it cost for Lionel Messi to play for one minute?

Q3. How much does it cost for James Rodriquez to play for ten minutes?

Q4. How much more does Neymar Jr earn for one minute of play than Paul Pogba?

Q5. If Kylian Mbappé and Kevin de Bruyne both played for 5 minutes, how much would it cost?

Q6. Use the following number problem to create a word problem using the information about the football players.

129.40 ÷ 4 =

Q.7 Use the information about the footballers to make your own word problem using addition/subtraction/multiplication/division. (You can have more than one step if you would like)