The diagrams illustrate the wall-clock time, measured in seconds (s), for different numbers of compute cores and surface vertices per core. The graphs compare linear scaling and the performance of various solvers:

- **Old solver, Mistral**
- **New solver, Mistral**
- **Old solver, JUWELS**
- **New solver, JUWELS**

**Figure (a)** shows the comparison for the fArc solver, while **Figure (b)** represents the STORM solver. Both graphs exhibit a trend of decreasing wall-clock time as the number of compute cores increases, with linear scaling evident in the data points.