Fill In The Blanks…

**Sum of an Arithmetic Series**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **First term** $a$ | **Common difference** $d$ | **5th term**$u\_{5}$ | **12th term**$u\_{12}$ | **Sum of the first 20 terms** $s\_{20}$ | **Sum of the first 50 terms** $s\_{50}$ |
| $$6$$ | $$4$$ |  | $$50$$ |  |  |
| $$51$$ | $$-2$$ |  |  | $$640$$ |  |
| $$2.6$$ | $$0.5$$ |  |  |  |  |
|  | $$6$$ |  | $$61$$ |  |  |
|  | $$-1.2$$ | $$7.2$$ |  |  |  |
| $$4.5$$ |  | $$16.5$$ |  |  |  |
|  |  | $$9$$ | $$-5$$ |  |  |
|  |  | $$-10$$ | $$7.5$$ |  |  |
| $$7$$ |  |  |  | $$1090$$ |  |
|  | $$-1$$ |  |  |  | $$525$$ |
|  |  | $$11$$ |  | $$440$$ |  |
|  |  |  | $$7.6$$ |  | $$447.5$$ |
|  |  |  |  | $$410$$ | $$3275$$ |
|  |  |  |  | $$80$$ | $$-100$$ |