

JVM		Java 6u14			J9		
Type	Data Size	Header	Alignment	Total bytes	Header	Alignment	Total bytes
Boolean	1	8	7	16	12	3	16
Integer	4	8	4	16	12	0	16
Float	4	8	4	16	12	0	16
Long	8	8	0	16	12	4	24
Double	8	8	0	16	12	4	24