SQL EXERCISES - 3

Questions: Consider the Sailors-Boats-Reserves DB described in below.

S (sid, sname, rating, age)

B (bid, bname, color)

R (sid, bid, date)

Sailors

Sid	Sname	Rating	Age
22	Dustin	7	45
29	Brutus	1	33
31	Lubber	8	55.5
32	Andy	8	25.5
58	Rusty	10	35
64	Horatio	7	35
71	Zorba	10	16
74	Horatio	9	40
85	Art	3	25.5
95	Bob	3	63.5

Boats

bid	bname	color
101	Interlake	blue
102	Interlake	red
103	Clipper	green
104	Marine	red

Reserves

sid	bid	day
22	101	1998-10-10
22	102	1998-10-10
22	103	1998-10-8
22	104	1998-10-7
31	102	1998-11-10
31	103	1998-11-6
31	104	1998-11-12
64	101	1998-9-5
64	102	1998-9-8
74	103	1998-9-8

Figure 1: Instances of Sailors, Boats and Reserves

Note: Complete all the entries in the table in your database before solving the queries.

Give a SQL expression for each of the following queries:

1. Find the name of sailors start with same character.

2. Find the Boat's name whose Id is completely divided by any sailors age.

3. Find the number of bookings of red boat's in September and October month.

4. Find the name of sailor's who booked more than one and less than four number of boats.