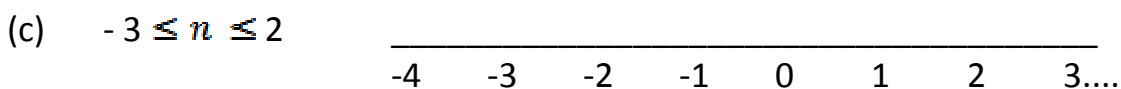
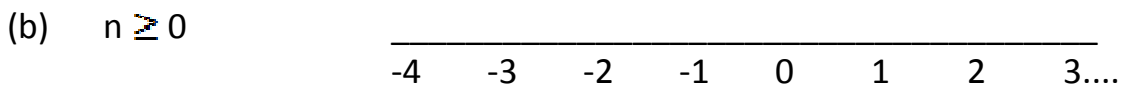
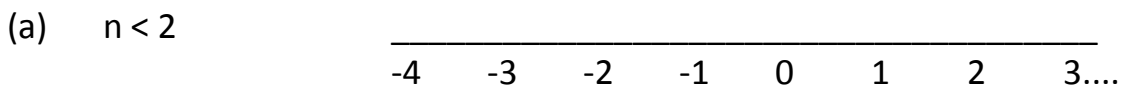


INEQUALITIES

1. Place the correct symbol between these numbers to make the statement true. An example is given.

4	<	5
-4		4
5.1		5.11
-5		-8

2. Use the following number lines to show these inequalities :



3. Write an inequality (use the letter in brackets) for each of these statements

(i) Maximum number of people (p) in a lift is 12 people

(ii) Minimum age for a lottery ticket (a) is 18 years

4. Solve the following inequalities

(a) $n + 8 < 12$

(b) $2n - 7 > 10$

(c) $4(n - 1) < 6$

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5. Solve these inequalities

(a) $12 > 3n$

(b) $-6 < 2n < 5$

(c) $-11 < 4n + 1 < 25$

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