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| **Representing Double Inequalities** |
| **(a)** | **(b)** | **(c)** | **(d)** |
| Write down all the integers that satisfy the inequality$$2\leq x\leq 5$$ | Write down all the integers that satisfy the inequality$$1<x\leq 4$$ | Write down all the integers that satisfy the inequality$$-1\leq x<3$$ | Write down all the integers that satisfy the inequality$$-4<x<1$$ |
| **(e)** | **(f)** | **(g)** | **(h)** |
| Write down the inequality shown. | Write down the inequality shown. | Write down the inequality shown. | Write down the inequality shown. |
| **(i)** | **(j)** | **(k)** | **(l)** |
| Show the inequality$$1<x<6$$on the number line. | Show the inequality$$0\leq x<3$$on the number line. | Show the inequality$$1\leq x\leq 3$$on the number line. | Show the inequality$$2<x\leq 5$$on the number line. |
| **(m)** | **(n)** | **(o)** | **(p)** |
| Show the inequality$$-1\leq x\leq 3$$on the number line. | Show the inequality$$-3\leq x<0$$on the number line. | Show the inequality$$-2<x<2$$on the number line. | Show the inequality$$-1<x\leq 1$$on the number line. |