



Concept_HW_G8_Addition and Subtraction of Rational Numbers

1. Add the following rational numbers:

- (i) $-2/5$ and $4/5$
- (ii) $-6/11$ and $-4/11$
- (iii) $-11/8$ and $5/8$
- (iv) $-7/3$ and $1/3$
- (v) $5/6$ and $-1/6$
- (vi) $-17/15$ and $-1/15$
- (vii) $13/7$ and $2/7$
- (viii) $9/17$ and $-5/17$

1. Subtract the first rational number from the second in each of the following:

- (i) $3/8, 5/8$
- (ii) $-7/9, 4/9$
- (iii) $-2/11, -9/11$
- (iv) $11/13, -4/13$
- (v) $1/4, -3/8$
- (vi) $-2/3, 5/6$
- (vii) $-6/7, -13/14$
- (viii) $3/4, 5/6$