

## Year 8 Fractions Worksheet – Answers

1.

A.  $7/10 + 2/10 = 9/10$

B.  $3/4 + 2/4 = 5/4$

C.  $4/5 + 3/5 = 7/5$

D.  $6/12 + 4/12 = 10/12 = 5/6$

E.  $5/8 + 6/8 = 11/8$

F.  $10/12 - 5/12 = 5/12$

G.  $5/9 - 2/9 = 3/9 = 1/3$

H.  $6/8 - 4/8 = 2/8 = 1/4$

I.  $10/12 - 6/12 = 4/12 = 1/3$

J.  $6/10 - 4/10 = 2/10 = 1/5$

2. A.  $-1/19, 46/49, 6/5$

B.  $-29/10, -19/24, 37/33$

C.  $-24/7, -49/24, 20/43$

D.  $-35/37, -19/24, 17/57$

3. There are 133 children in the restaurant.

4. A.  $30/35$

B.  $1/2$

C.  $1/6$

D.  $15/20$

5. A.  $11/12$

B.  $13/15$

C.  $22/35$

D.  $143/168$

E.  $5 \frac{23}{120}$