

Year 5

Week 12

Lesson 4 – Adding and subtracting decimals from a whole number

Challenge 1

Add and subtract the decimals below to have two decimals that add up to make 1.

1)

1	
0.42	?

2)

+

1	
0.18	?

3)

1	
0.74	?

4)

1	
?	0.44

5)

1	
?	0.67

Challenge 2

Add and subtract the decimals below to have two decimals that add up to make 1

1)

1	
0.673	?

2)

1	
0.089	?

3)

1	
0.391	?

4)

1	
?	0.851

5)

1	
?	0.928

Challenge 3 (PS)

Answer the questions below by adding and subtracting to make 1.

a) $0.6 + 0.321 + \underline{\hspace{2cm}} = 1$

b) $0.321 + 0.38 + \underline{\hspace{2cm}} = 1$

c) $0.671 + 0.2 + \underline{\hspace{2cm}} = 1$

d) $0.39 + 0.3 \underline{\hspace{2cm}} = 1$

e) $0.789 + 0.1 \underline{\hspace{2cm}} = 1$

f) $1 = 0.562 - 0.3 - \underline{\hspace{2cm}}$