



Rainbow Rounding

Work out what each number rounds to and colour the shape the correct colour.

Red: 300 to the nearest hundred	Orange: 4000 to the nearest thousand	Yellow: 3 to the nearest whole number
Blue: 5000 to the nearest thousand	Green: 200 to the nearest hundred	Purple: 4 to the nearest whole number

3.2

4.3

273

4329

251

4829

167

239

4126

3.19

5482

3.71



Rainbow Rounding

Work out what each number rounds to and colour the shape the correct colour.

Red: 3000 to the nearest hundred	Orange: 40 000 to the nearest 10 thousand	Yellow: 0.4 to the nearest tenth
Blue: 500 000 to the nearest hundred thousand	Green: 200 to the nearest hundred	Purple: 3 to the nearest whole number

43 941

2821

0.387

481 432

249

2.917

2748

0.415

513 518

3.195

37 658

167



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Blue: 500 000 to the nearest hundred thousand	Green: 200 to the nearest hundred	Purple: 3 to the nearest whole number

$947\ 013 - 490\ 182 =$

$0.34 + 0.192 =$

$= 19\ 846 + 15\ 675$

$= 1099 + 1722$

$1756 + 1436 =$

$87.6 + 131.4 =$

$= 0.09 + 0.282$

$1.98 - 1.565 =$

$4562 - 4364 =$

$= 3.688 - 3.56$

$208\ 361 - 166\ 613 =$

$1\ 358\ 426 - 853\ 806 =$



Rainbow Rounding Answers

★		
Red	Orange	Yellow
273	4329	3.2
251	4126	3.19
Blue	Green	Purple
5482	239	4.3
4829	167	3.71

★★		
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2821	43 941	0.387
2748	37 658	0.415
Blue	Green	Purple
481 432	249	2.917
513 518	167	3.195

★★★		
Red	Orange	Yellow
$2821 = 1099 + 1722$	$35\ 521 = 19\ 846 + 15\ 675$	$1.98 - 1.565 = 0.415$
$1756 + 1436 = 3192$	$208\ 361 - 166\ 613 = 41\ 748$	$0.372 = 0.09 + 0.282$
Blue	Green	Purple
$947\ 013 - 490\ 182 = 456\ 831$	$87.6 + 131.4 = 219$	$0.34 + 0.192 = 0.532$
$1\ 358\ 426 - 853\ 806 = 504\ 621$	$4562 - 4364 = 198$	$0.128 = 3.688 - 3.56$