

Chapter 1

Date

No.

Check Point 2.

1. a) $\frac{40}{9} = 4\frac{4}{9}$ ✓

d) $\frac{45}{11} = 4\frac{1}{11}$ ✓

b) $\frac{23}{7} = 3\frac{2}{7}$ ✓

e) $\frac{40}{3} = 13\frac{1}{3}$ ✓

c) $\frac{82}{5} = 16\frac{2}{5}$ ✓

2. a) $9\frac{2}{3} = \frac{29}{3}$ ✓

c) $7\frac{3}{4} = \frac{31}{4}$ ✓

b) $17\frac{1}{3} = \frac{52}{3}$ ✓

d) $1\frac{6}{7} = \frac{13}{7}$ ✓

3. a) $\frac{1}{3} = \frac{4}{6}, \frac{6}{9}, \frac{8}{12}, \frac{10}{15}, \frac{12}{18}$ ✓

b) $\frac{3}{5} = \frac{6}{10}, \frac{9}{15}, \frac{12}{20}, \frac{15}{25}, \frac{18}{30}$ ✓

c) $\frac{4}{6} = \frac{8}{12}, \frac{12}{18}, \frac{16}{24}, \frac{20}{30}, \frac{24}{36}$ ✓

4. a) $\frac{2}{3}$ and $\frac{8}{12} =$ equivalent ✓

Checked

12/9/18

b) $\frac{5}{9}$ and $\frac{27}{15} =$ Not equivalent ✓

c) $\frac{4}{5}$ and $\frac{5}{4} =$ Not equivalent. ✓

5	Phrase	Fraction	Decimal
	Four tenths	$\frac{4}{10}$ ✓	0.4 ✓
	Forty-four point six nine	$44 \frac{69}{100}$ ✓	44.69 ✓
	Eight tenths	$\frac{8}{10}$ ✓	0.8 ✓
	Five hundredths	$\frac{5}{100}$ ✓	0.50 ✓
	One hundred twenty-six thousandths	$\frac{126}{1000}$ ✓	0.126 ✓
	Fifty-Seven point fifty	$57 \frac{50}{100}$ ✓	57.50 ✓

6. $\frac{2}{10} = 0.2$, $\frac{22}{100} = 0.22$, $\frac{1}{4} = 0.25$, $0.27 = \frac{27}{100}$, $0.3 = \frac{3}{10}$