

- (2) (a) The factors of 11 are 1 and 11.
11 is a prime number.
- (b) The factors of 14 are 1, 2, 7 and 14.
14 is a composite number.
- (c) The factors of 24 are 1, 2, 3, 4, 6, 8, 12 and 24.
24 is a composite number.
- (d) The factors of 19 are 1 and 19.
19 is a prime number.

Let's Practise

Page	Answers
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Page	Answers
74	<p>Learners should use scrap paper or mini whiteboards for jottings before they complete these answers.</p> <p>(1) $104 \times 5 = 520$ $520 \div 4 = 130$</p> <p>(2) $\\$680 \div 4 = \\170 $\\$170 \times 3 = \\510 $\\$510 - \\$135 = \\$375$</p> <p>(3) $16 \times 8 = 128$ $128 \div 4 = 32$</p> <p>(4) $6 \times \\$85 = \\510 $\\$550 - \\$510 = \\$40$</p>

Page	Answers
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82

(1)

Divisible by	2	5	10	100
765		X		
50	X	X	X	
52	X			
835		X		
640	X	X	X	
2350	X	X	X	
95		X		
100	X	X	X	X
1005		X		

83

(2)

Divisible by	2	5	10	100
665		X		
150	X	X	X	
152	X			
715		X		
650	X	X	X	
2150	X	X	X	
1% 700	X			
700	X	X	X	X
1025		X		



Let's Practise

Page	Answers				
187	1.7	+	<u>8.3</u>	=	10
	8.7	+	<u>1.3</u>	=	10
	<u>7.7</u>	+	2.3	=	10
	5.5	+	<u>4.5</u>	=	10
	<u>6.2</u>	+	3.8	=	10
	<u>9.8</u>	+	0.2	=	10
	9.9	+	<u>0.1</u>	=	10
	8.9	+	<u>1.1</u>	=	10
	<u>5.1</u>	+	4.9	=	10
	<u>4.8</u>	+	5.2	=	10

Let's Try It

Page	Answers
191	<p>(1) We add to find the total distance.</p> <p>Let's estimate the total distance first, to one decimal place.</p> $1.38 + 2.56 = 1.4 + 2.6$ $= 4.0$ $\begin{array}{r} 1.38 \\ + 2.56 \\ \hline 3.94 \end{array}$ <p>The answer is close to the estimate. So, it is reasonable.</p> <p>So, Podma jogs a total distance of 3.94 km.</p> <p>(2) We multiply to find the total thickness.</p> $\begin{array}{r} 4.275 \\ \times 8 \\ \hline 34.200 \end{array}$ <p>So, the total thickness of the 8 dictionaries is 34.2 cm.</p>
192	<p>(3) We multiply to find the total cost of fish bought.</p> $\begin{array}{r} 87.0 \\ \times 9 \\ \hline 783.0 \end{array}$ <p>So, the total cost of the fish bought is \$78.30.</p> <p>We subtract to find the change received.</p> $\begin{array}{r} \$78.30 \\ - 56.60 \\ \hline 21.70 \end{array}$ <p>So, Tya received \$21.70 change.</p>

Page	Answers
193	(1) 2.31 s (2) \$12.39 (3) 6.75 cm