

Length



ne		Class	Date	
Use a ruler	to measure the exac	t length of these lines. Use decimal not	ation to record each length.	
_				
		NEW	PATE	
Write the m	nissing numbers to m	ake each sentence true.		=
1 m =	_ cm _ 1 cm = _		=mm (0.5 cm =mm)	5
300 cm =	m 1.25 m =	cm (0.49 m = cm) (16 cm	= m (116 cm = m)	
(Social –		an		
		ABC		
		PREVIEW		
Р	lease Sig	n In or Sign Up t	o download	
	tne printa	ble version of this	s worksneet	
	Fraction Decimal	Length Fraction Decimal	Length Fraction Decimal	
Length		0.7 cm 1	cm 4 mm	
Length 2 mm	$\frac{2}{10}$ cm 0.2 cm			
	2 cm 0.2 cm		cm 8 mm	
2 mm	2 cm 0.2 cm	$1\frac{1}{10}$ cm	cm 8 mm	ſ
2 mm 5 mm	2 m 0.2 cm	1 1 1 cm 3		

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33 cm

10 mm

4 cm 5 mm

33 mm

0.1 m

45 mm

1.7 cm

10 mm

99 mm

1.7 mm

1 cm

0.99 m

1 cm 7 mm

0.1 m

9.9 cm

2 cm 5 mm

1.61 cm

5 mm

25 mm

1.61 m

0.05 m

0.25 cm

161 cm

5 cm 0 mm

0.33 m

10 cm

4.5 mm



Length



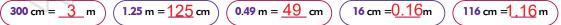
ANSWER KEY

Use a ruler to measure the exact length of these lines. Use decimal notation to record each length.

2.7	1.1	2.4	1.6	1.3
0.6	2.5	0.9	2.2	1.9
1.8	1.2	2.2	1.6	1.1
1.8	2.2	1.0	0.7	△ \2.7

Write the missing numbers to make each sentence true.

$$1 \text{ m} = \frac{100}{100} \text{ cm}$$
 $1 \text{ cm} = \frac{10}{100} \text{ mm}$ $20 \text{ mm} = \frac{2}{100} \text{ cm}$ $2.2 \text{ cm} = \frac{22}{100} \text{ mm}$ $0.5 \text{ cm} = \frac{5}{100} \text{ mm}$





PREVIEW

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2 mm	2/10 cm	0.2 cm		7 mm	7 10 cm	0.7 cm		1 cm 4 mm	1 4 cm	1.4 cm
5 mm	5 10 cm	0.5 cm		11 mm	$1\frac{1}{10}$ cm	1.1 cm		3 cm 8 mm		
9 mm	9 10 cm	0.9 cm)).	15 mm	1 5 cm	1.5 cm)	2 cm 6 mm	$2\frac{6}{10}$ cm	2.6 cm
3 mm	3 cm	0.3 cm		25 mm	$2\frac{5}{10}$ cm	2.5 cm		5 cm 2 mm		
Color the t	wo measur	ements the	ıt o	ire the sam	e length in	each grou	p.			
0.4 cm	1 cm 4 mm	4 mm		2.8 m	2.8 cm	28 mm	K	3 cm	30 mm	0.3 cm
2 cm 5 mm	25 mm	0.25 cm		0.33 m	33 cm	33 mm		1.7 cm	1.7 mm	1 cm 7 mm
1.61 cm	1.61 m	161 cm		10 cm	10 mm	0.1 m		10 mm	1 cm	0.1 m
5 mm	0.05 m	5 cm 0 mm	า	4.5 mm	4 cm 5 mm	45 mm		99 mm	0.99 m	9.9 cm